

CONNECT AND PROTECT

Compact Adjustable Busbar Support (CABS) Imperial

Recommendations of support spacing
Aluminum Profile configuration assembly




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Compact Adjustable Busbar Support (CABS) Imperial

RECOMMENDATIONS OF SUPPORT SPACING ALUMINUM PROFILE CONFIGURATION ASSEMBLY

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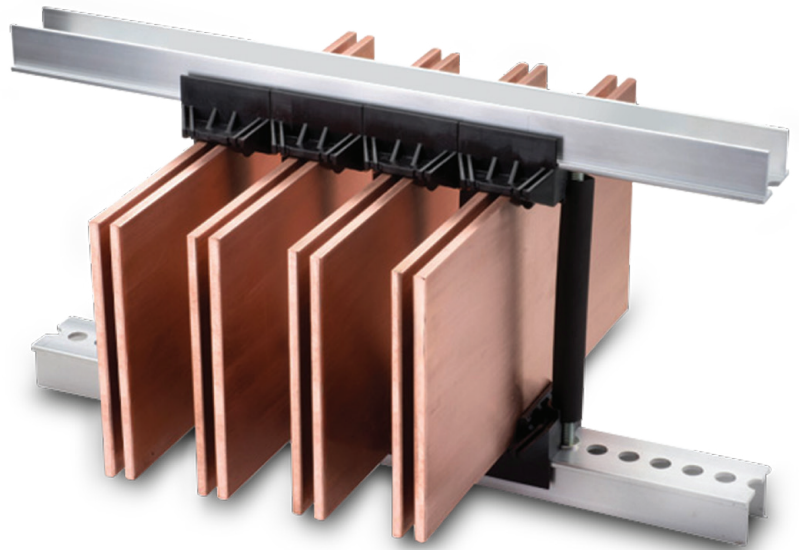
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WHAT IS A SHORT-CIRCUIT?

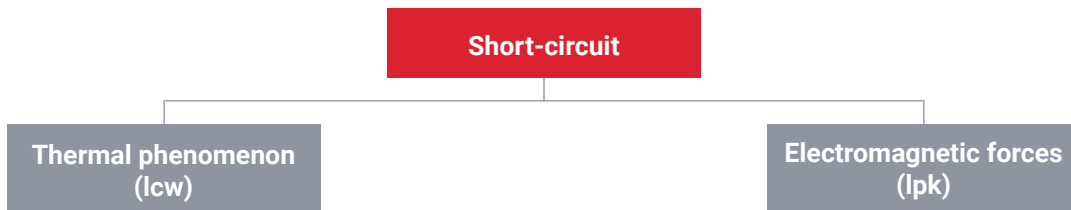
A short-circuit is an abnormal connection between two nodes of an electric circuit intended to be at different voltages. Whenever a short-circuit occurs on a power system, a series of devastating phenomenon take place. This is one of the reasons why electrical installations require back-up protection against short-circuit currents and requires users to properly select and install the right kind and number of busbar supports.

Definition: over-current resulting from a short-circuit in an electric system.

I_{cc} : Rated conditional short-circuit current. (SCCR rms (kA))

I_{pk} : Rated peak withstand current.

I_{cw} : Thermal equivalent short-circuit current.

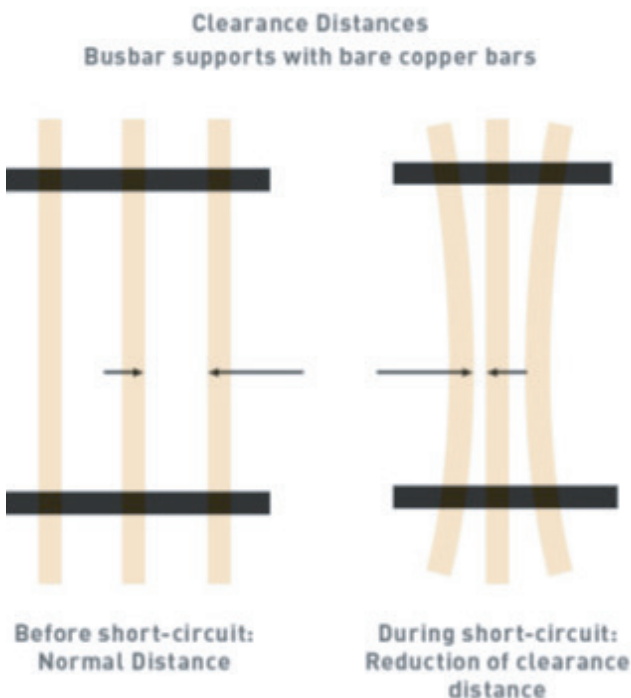


How is a thermal phenomenon created?

A thermal phenomenon is created by the ampacity carried in the conductive parts. The increase of conductor temperature is linked to the resistivity of the conductor material and cross section, ampacity and duration. This phenomenon may destroy the device or the conductor insulation if the selection is not properly done. The device or conductor characteristics are quantified by a maximum admissible ampacity (I_{cw}) with duration time by default at one second. The following tables are not related to the thermal phenomenon.

How are electromagnetic forces created?

Electromagnetic forces are induced in conductors by the currents flowing through them. When parallel conductors are long compared to the distance between them, the force will be evenly distributed along the conductors. The force is attractive when the currents in the two conductors have the same direction resulting in a "pull" mechanical effect. When the directions of the currents are opposite, the forces are repulsive resulting into a "push" mechanical effect.



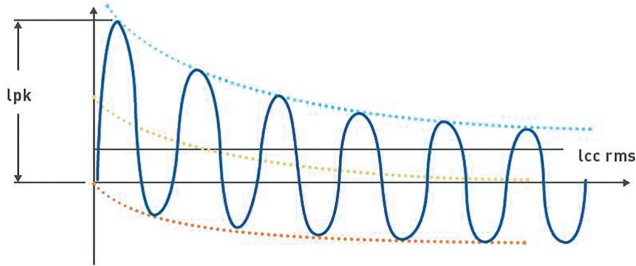
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How is an electromagnetic force calculated?

An electromagnetic force is calculated with the peak ampacity value (I_{pk}). $I_{cc rms}$ is not used to calculate the electromagnetic force. However, some standards (like the IEC 61439.1 standard) gives by default the relation between I_{pk} and $I_{cc rms}$, also called "factor n".

The effect of this phenomena is very dangerous, because the creepage and clearance distances can be dramatically reduced due to movements of non-insulated conductors (mechanical deformation, oscillations) during the short-circuit.

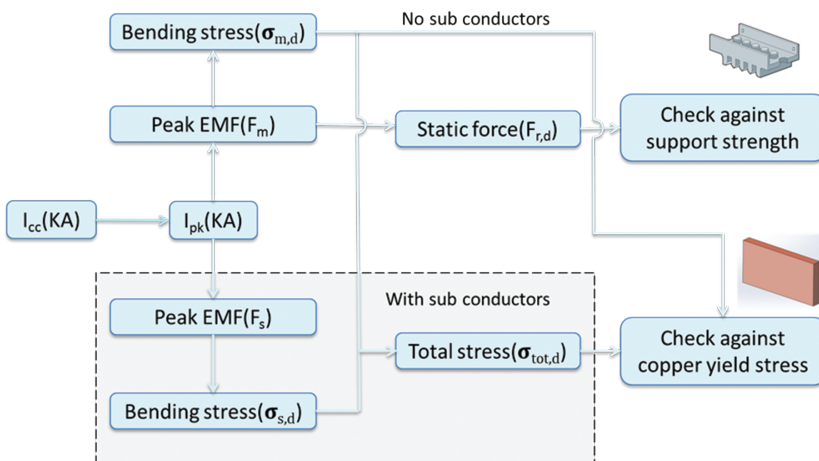
The result could be a flash over between two conductive parts.



The value of peak current is obtained by multiplying the r.m.s. value of the short-circuit current by the factor n.

Example : If $SCCR = 10$, $I_{pk} = SCCR \times n = 10 \times 1.7 = 17 \text{ kA}$

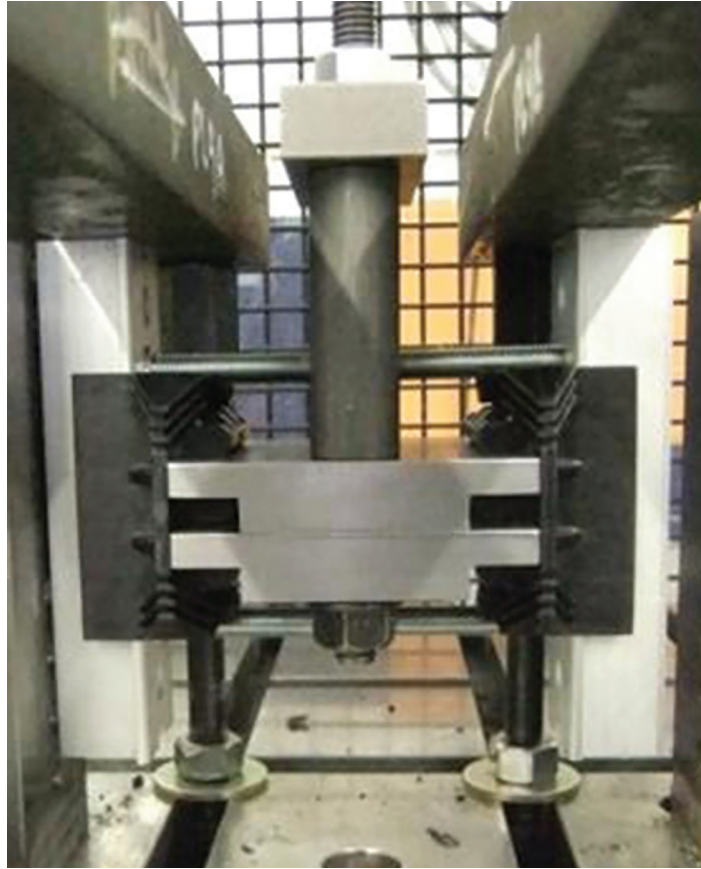
SCCR rms (kA)	Factor n
$SCCR \leq 5$	1.5
$5 < SCCR \leq 10$	1.7
$10 < SCCR \leq 20$	2
$20 < SCCR \leq 50$	2.1
$50 < SCCR$	2.2



Flow chart of busbar design validation

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Below picture showing one of our Mechanical strength test sequence



Conclusion:

Compact Adjustable Busbar Support (CABS) Imperial - Using standard calculations, the Compact Adjustable Busbar Support [CABS] Imperial spacing recommendations have been developed based on mechanical strength tests and calculated electromagnetic short circuit phenomena [mechanical effects, vibration, etc.

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RECOMMENDATION OF SUPPORT SPACING TABLES

How to read our Compact Adjustable Busbar Support (CABS) Imperial - Recommendation of support spacing tables.

1. Select appropriate table according your configuration :
 - Conductor size : 1/4 or 3/8 inches thickness (T)
 - CABS modules/insulator kit will be used (2, 3 or 4 Slots)
 - Number of copper bar per phase (from 1 to 4)
 - Phase to phase Distance configuration (Axe to axe, "d")
2. Using the selected table (Appendix A), the desired Short circuit (SCCR rms or I_{pk} - kA), and copper bars width, you will find the recommended busbar support distance/spacing between axis of supports.

Compact Adjustable Busbar Support (CABS) Imperial

ALUMINUM PROFILE CONFIGURATION ASSEMBLY

1. In the following table, "Weight per Inch" values can be determined by using the dimensions of the copper busbar in your application.

Busbar Width (in)	Weight of copper busbar per inch (lbs. per inch)	
	Thickness 1/4 "	Thickness 3/8 "
2	0.16	0.24
2.5	0.20	0.30
3	0.24	0.36
3.5	0.28	0.42
4	0.32	0.48
4.5	0.36	0.54
5	0.40	0.60
5.5	0.44	0.66
6	0.48	0.72

2. Multiply this "Weight per Inch" value by the quantity of copper bars to be used to generate the "Total Weight per Inch" for the application.
3. Multiply the "Total Weight per Inch" by the value you found in the "Recommended Spacing Tables" according to SCCR values. This will give you the total copper weight supported by 1 CABS aluminum profile.
4. Select the appropriate profile configuration (Single, Double, Stacked) based on the chart titled "Maximum Allowable Weight on CABS Aluminum Profile."

1st Example Calculation:

- Configuration:
 - 3 copper bars per phase
 - 3 phases
 - 5" wide X 3/8" thick copper busbar
 - 10" between busbar supports
 - 24" long CABS aluminum profile
- Calculation:
 1. 5" X 3/8" copper busbar = 0.6029 lbs. per inch
 2. 0.6029 X 3 bars X 3 phases = 5.4261 lbs. per inch
 3. 5.4261 X 10" (distance between supports) = 54.261 lbs.
 4. A 24" long section of the Single profile configuration can safely support ~280 lbs. Therefore, the Single profile configuration will work for this example.

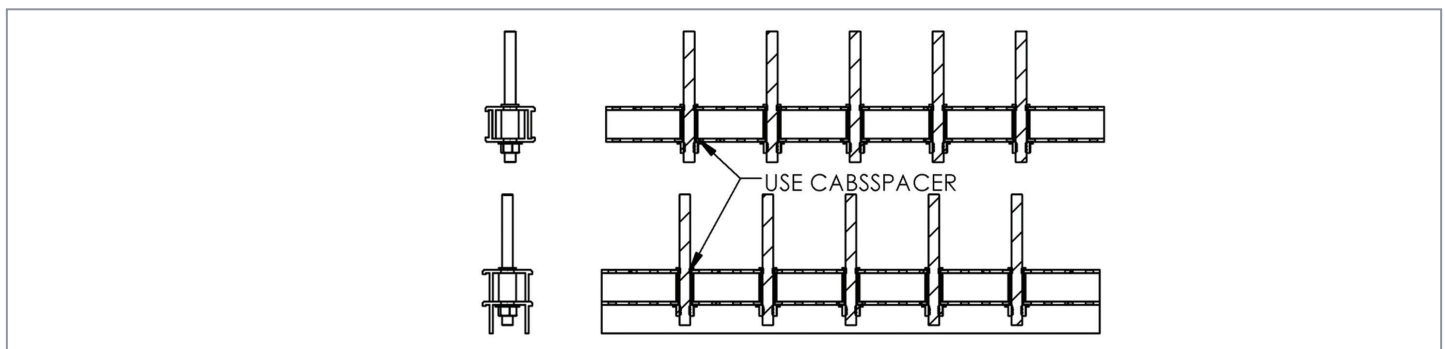
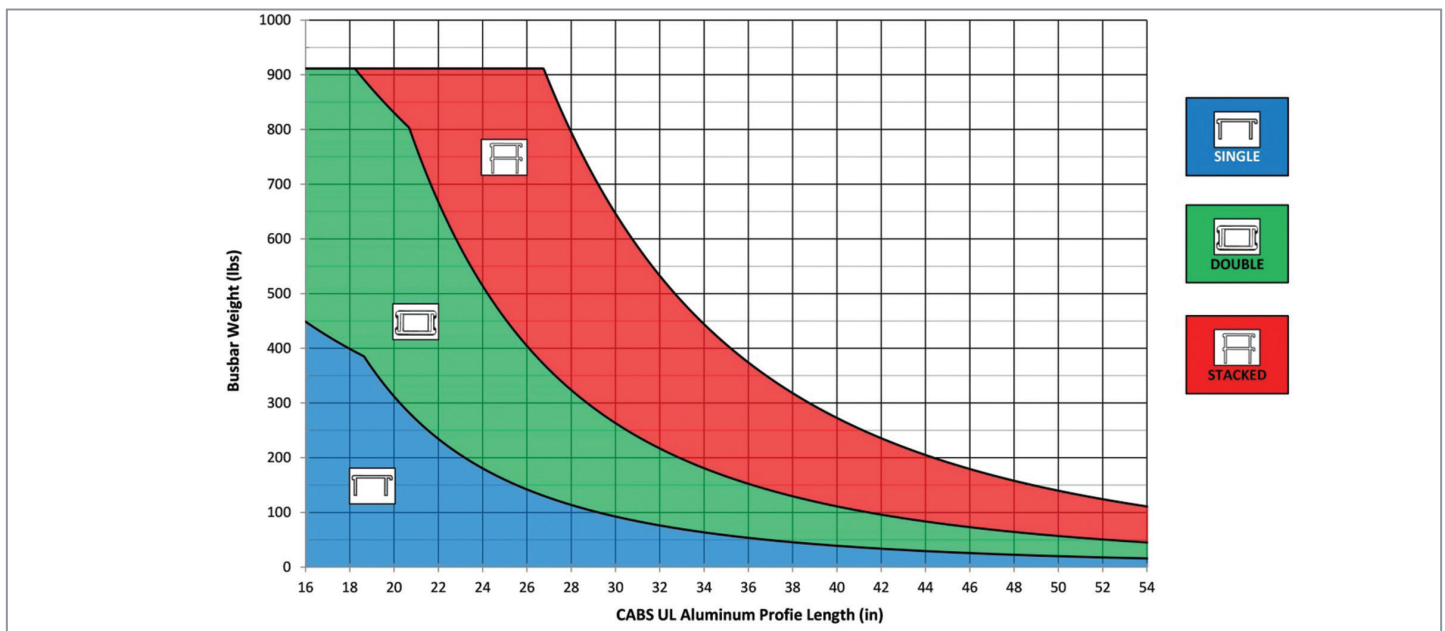
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ALUMINUM PROFILE CONFIGURATION ASSEMBLY

2nd Example Calculation:

- Configuration:
 - 4 copper bars per phase
 - 3 phases + Neutral
 - 5" wide X 3/8" thick copper busbar
 - 20" between busbar supports
 - 28" long CABS aluminum profile
- Calculation:
 1. 5" X 3/8" copper busbar = 0.6029 lbs. per inch
 2. 0.6029 X 4 bars X 4 phases = 9.6464 lbs. per inch
 3. 9.6464 X 20" (distance between supports) = 192.928 lbs.
 4. A 28" long section of the Single profile configuration will safely support ~114 lbs. Therefore, we cannot use it in this example. We must instead use the Double profile configuration, which can support up to ~327 lbs. for a 28" span.

MAXIMUM ALLOWABLE WEIGHT ON CABS UL ALUMINUM PROFILE



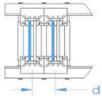


APPENDIX A:

RECOMMENDATION OF SUPPORT SPACING TABLES

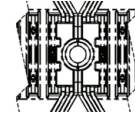
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SPACING RECOMMENDATIONS FOR 1/4 INCHES BARS (2 SLOT INSULATORS, 1 BAR)



CABS142T / CABS142TN

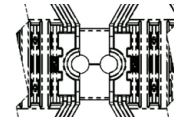
Phase-Phase Distance between axis (d): 2.25 inches



		Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)		7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)		5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 1/4"	39.37	39.37	28.50	22.17	17.28	15.20	12.68	9.06	7.60	5.55	4.25	-	-	-	-	-
2.5" X 1/4"	39.37	39.37	32.64	25.39	19.76	17.40	14.49	10.35	8.70	6.38	4.88	-	-	-	-	-
3" X 1/4"	39.37	39.37	36.65	28.50	22.20	19.53	16.26	11.61	9.76	7.17	5.47	4.06	-	-	-	-
3.5" X 1/4"	39.37	39.37	39.37	31.54	24.57	21.61	18.03	12.87	10.79	7.91	5.91	4.25	-	-	-	-
4" X 1/4"	39.37	39.37	39.37	34.57	26.93	23.70	19.76	14.09	11.85	8.70	6.18	4.45	-	-	-	-
4.5" X 1/4"	39.37	39.37	39.37	37.56	29.29	25.75	21.46	14.88	12.87	9.45	6.50	4.69	-	-	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	31.57	27.80	23.15	14.96	13.90	10.20	6.81	4.92	-	-	-	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	33.90	29.84	24.84	15.04	14.45	10.94	7.13	5.16	-	-	-	-
6" X 1/4"	39.37	39.37	39.37	39.37	36.22	31.85	26.54	15.16	14.49	11.69	7.44	5.39	-	-	-	-

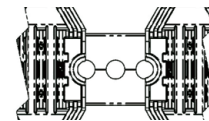
Phase-Phase Distance between axis (d): 3.00 inches



		Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)		7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)		5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 1/4"	39.37	39.37	32.24	25.08	19.53	17.20	14.33	10.24	8.58	6.30	4.80	4.09	-	-	-	-
2.5" X 1/4"	39.37	39.37	36.61	28.46	22.20	19.53	16.26	11.61	9.76	7.17	5.47	4.65	-	-	-	-
3" X 1/4"	39.37	39.37	39.37	31.73	24.72	21.77	18.11	12.95	10.87	7.99	6.10	5.00	-	-	-	-
3.5" X 1/4"	39.37	39.37	39.37	34.92	27.20	23.94	19.92	14.25	11.97	8.78	6.69	5.20	-	-	-	-
4" X 1/4"	39.37	39.37	39.37	37.99	29.61	26.06	21.69	15.16	13.03	9.57	7.28	5.39	-	-	-	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	32.01	28.15	23.46	15.24	14.06	10.31	7.76	5.59	-	-	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	34.37	30.24	25.20	15.31	14.65	11.10	8.07	5.83	-	-	-	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	36.69	32.28	26.93	15.39	14.69	11.85	8.35	6.02	-	-	-	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.06	34.37	28.62	15.47	14.76	12.60	8.66	6.26	4.02	-	-	-

Phase-Phase Distance between axis (d): 3.75 inches



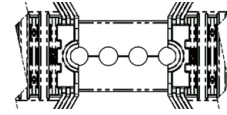
		Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)		7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)		5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 1/4"	39.37	39.37	35.67	27.76	21.61	19.02	15.83	11.30	9.49	6.97	5.31	4.53	-	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	31.38	24.45	21.50	17.91	12.80	10.75	7.87	6.02	5.12	-	-	-	-
3" X 1/4"	39.37	39.37	39.37	34.76	27.09	23.86	19.88	14.17	11.93	8.74	6.69	5.67	-	-	-	-
3.5" X 1/4"	39.37	39.37	39.37	38.07	29.65	26.10	21.73	15.47	13.03	9.57	7.32	6.18	3.94	-	-	-
4" X 1/4"	39.37	39.37	39.37	39.37	32.17	28.31	23.58	15.55	14.13	10.39	7.91	6.38	4.06	-	-	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	34.61	30.47	25.39	15.59	14.84	11.18	8.54	6.57	4.17	-	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	37.01	32.60	27.17	15.67	14.88	11.97	9.13	6.77	4.33	-	-	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	34.69	28.90	16.06	14.96	12.72	9.65	6.97	4.45	-	-	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.77	30.63	16.54	15.00	13.50	9.92	7.17	4.57	-	-	-

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**Phase-Phase Distance
between axis (d):**

4.50 inches

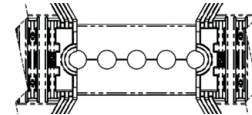


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	38.82	30.20	23.54	20.71	17.24	12.32	10.35	7.60	5.79	4.92	3.94	-	-
2.5" X 1/4"	39.37	39.37	39.37	34.06	26.54	23.35	19.45	13.90	11.65	8.54	6.54	5.55	4.45	-	-
3" X 1/4"	39.37	39.37	39.37	37.64	29.33	25.79	21.50	15.35	12.87	9.45	7.24	6.14	4.53	-	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	32.01	28.15	23.46	16.65	14.06	10.31	7.87	6.69	4.61	-	-
4" X 1/4"	39.37	39.37	39.37	39.37	34.57	30.43	25.35	17.01	15.08	11.14	8.54	7.24	4.72	-	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	37.13	32.64	27.20	17.40	15.12	11.97	9.13	7.56	4.80	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	34.84	29.02	17.83	15.16	12.76	9.76	7.72	4.92	-	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.97	30.83	18.27	15.24	13.58	10.35	7.91	5.04	-	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.09	32.60	18.70	15.28	14.21	10.75	8.11	5.20	-	-

**Phase-Phase Distance
between axis (d):**

5.25 inches

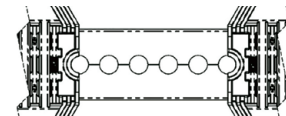


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	32.48	25.31	22.28	18.54	13.27	11.14	8.15	6.26	5.31	4.25	-	-
2.5" X 1/4"	39.37	39.37	39.37	36.57	28.46	25.08	20.87	14.92	12.52	9.17	7.01	5.98	4.76	-	-
3" X 1/4"	39.37	39.37	39.37	39.37	31.42	27.64	23.03	16.46	13.82	10.16	7.76	6.57	5.20	-	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	34.21	30.12	25.08	17.91	15.04	11.02	8.43	7.17	5.28	-	-
4" X 1/4"	39.37	39.37	39.37	39.37	36.89	32.48	27.05	19.33	15.35	11.89	9.09	7.72	5.35	-	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	34.76	28.98	20.67	15.39	12.76	9.76	8.27	5.47	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.01	30.83	22.01	15.43	13.58	10.35	8.70	5.55	-	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.21	32.68	23.31	15.47	14.33	10.98	8.90	5.67	3.94	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.45	24.61	15.55	14.37	11.57	9.09	5.79	4.02	-

**Phase-Phase Distance
between axis (d):**

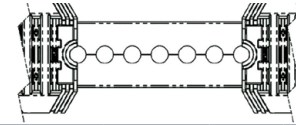
6.00 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	34.65	27.01	23.74	19.80	14.13	11.85	8.70	6.65	5.67	4.53	-	-
2.5" X 1/4"	39.37	39.37	39.37	38.94	30.31	26.69	22.24	15.87	13.35	9.80	7.48	6.34	5.08	4.02	-
3" X 1/4"	39.37	39.37	39.37	39.37	33.43	29.41	24.49	17.48	14.69	10.79	8.23	7.01	5.59	4.06	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	36.34	31.97	26.65	19.02	15.59	11.73	8.98	7.60	5.94	4.13	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.09	34.41	28.66	20.47	15.63	12.64	9.65	8.19	6.02	4.17	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.77	30.63	21.89	15.67	13.50	10.31	8.78	6.10	4.25	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.09	32.56	23.27	15.83	14.33	10.94	9.33	6.22	4.29	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.45	24.61	16.10	14.49	11.57	9.84	6.34	4.37	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.30	25.91	16.38	14.53	12.20	10.04	6.42	4.45	-

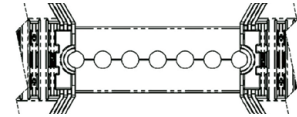
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Phase-Phase Distance between axis (d): 6.75 inches

Short Circuit Current Rating (SCCR), 3 phases															
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

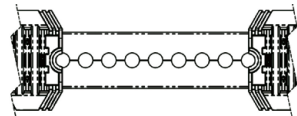
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	36.69	28.58	25.16	20.94	14.96	12.56	9.21	7.05	5.98	4.80	3.98	-
2.5" X 1/4"	39.37	39.37	39.37	39.37	32.09	28.23	23.50	16.81	14.09	10.35	7.91	6.73	5.35	4.49	-
3" X 1/4"	39.37	39.37	39.37	39.37	35.31	31.06	25.91	18.50	15.51	11.38	8.70	7.40	5.91	4.53	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	38.35	33.74	28.11	20.08	16.85	12.36	9.45	8.03	6.42	4.61	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.26	30.24	21.57	17.05	13.31	10.16	8.62	6.69	4.65	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.70	32.24	23.03	17.24	14.21	10.87	9.21	6.77	4.69	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.25	24.45	17.48	14.61	11.54	9.80	6.89	4.76	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.18	25.83	17.76	14.65	12.17	10.35	6.97	4.84	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.03	27.17	17.99	14.69	12.80	10.67	7.09	4.92	-



Phase-Phase Distance between axis (d): 7.50 inches

Short Circuit Current Rating (SCCR), 3 phases															
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	38.62	30.08	26.50	22.05	15.75	13.23	9.72	7.40	6.30	5.04	4.21	-
2.5" X 1/4"	39.37	39.37	39.37	39.37	33.74	29.69	24.76	17.68	14.84	10.91	8.31	7.09	5.67	4.72	-
3" X 1/4"	39.37	39.37	39.37	39.37	37.13	32.68	27.20	19.45	16.34	11.97	9.17	7.80	6.22	5.04	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.43	29.53	21.06	17.72	12.99	9.92	8.43	6.73	5.08	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.07	31.73	22.64	18.78	13.98	10.67	9.06	7.24	5.12	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.82	24.13	18.98	14.76	11.38	9.69	7.44	5.16	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.87	25.59	19.17	14.76	12.05	10.24	7.52	5.24	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.83	27.01	22.68	14.80	12.72	10.83	7.64	5.28	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.39	23.86	14.84	13.39	11.30	7.72	5.35	-



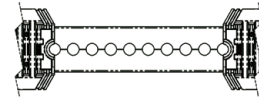
Phase-Phase Distance between axis (d): 8.25 inches

Short Circuit Current Rating (SCCR), 3 phases															
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	39.37	31.54	27.76	23.11	16.50	13.86	10.16	7.76	6.61	5.28	4.41	-
2.5" X 1/4"	39.37	39.37	39.37	39.37	35.35	31.10	25.91	18.50	15.55	11.42	8.70	7.40	5.91	4.92	-
3" X 1/4"	39.37	39.37	39.37	39.37	38.86	34.17	28.46	20.35	17.09	12.52	9.57	8.15	6.50	5.43	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.05	30.87	22.05	18.50	13.58	10.39	8.82	7.05	5.55	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.15	23.66	19.88	14.61	11.14	9.49	7.56	5.59	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.31	25.24	21.18	14.92	11.89	10.12	8.07	5.63	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.40	26.73	22.44	14.92	12.60	10.71	8.19	5.71	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.15	23.66	14.96	13.27	11.26	8.31	5.75	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.57	24.84	15.00	13.94	11.85	8.39	5.83	-

Compact Adjustable Busbar Support (CABS) Imperial

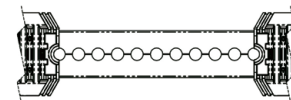
Phase-Phase Distance between axis (d): 9.00 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	39.37	32.91	28.98	24.13	17.24	14.49	10.63	8.11	6.89	5.51	4.61	-
2.5" X 1/4"	39.37	39.37	39.37	39.37	36.89	32.44	27.05	19.29	16.22	11.89	9.09	7.72	6.18	5.16	-
3" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.63	29.69	21.22	17.80	13.07	10.00	8.50	6.77	5.67	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.62	32.17	22.99	19.29	14.17	10.83	9.21	7.36	6.02	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.53	24.65	20.71	15.08	11.61	9.88	7.91	6.06	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.77	26.26	22.05	15.08	12.36	10.51	8.43	6.10	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.90	27.80	23.35	15.12	13.11	11.14	8.90	6.18	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.29	24.61	15.12	13.78	11.73	8.98	6.22	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.71	25.79	15.16	14.21	12.32	9.06	6.26	-

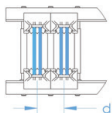
Phase-Phase Distance between axis (d): 9.75 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

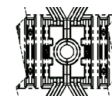
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	39.37	34.25	30.12	25.12	17.91	15.04	11.06	8.43	7.17	5.75	4.76	-
2.5" X 1/4"	39.37	39.37	39.37	39.37	38.35	33.74	28.11	20.08	16.85	12.36	9.45	8.03	6.42	5.35	-
3" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.05	30.87	22.05	18.50	13.58	10.39	8.82	7.05	5.87	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.43	23.90	20.04	14.72	11.26	9.57	7.64	6.38	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.87	25.59	21.50	15.24	12.09	10.24	8.19	6.54	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.15	27.24	22.87	15.24	12.83	10.91	8.74	6.57	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.82	24.21	15.28	13.58	11.54	9.25	6.65	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.35	25.51	15.28	14.29	12.17	9.65	6.69	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.85	26.73	15.31	14.33	12.76	9.72	6.73	-

SPACING RECOMMENDATIONS FOR 1/4 INCHES BARS (2 SLOT INSULATORS, 2 BARS)



CABS142T / CABS142TN

Phase-Phase Distance between axis (d): 2.25 inches



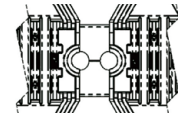
	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	28.70	22.32	17.36	15.28	12.76	9.09	7.64	5.59	4.29	-	-	-	-
2.5" X 1/4"	39.37	39.37	33.66	26.18	20.39	17.95	14.96	10.67	8.98	6.57	5.04	-	-	-	-
3" X 1/4"	39.37	39.37	38.50	29.92	23.31	20.51	17.09	12.20	10.24	7.52	5.55	4.02	-	-	-
3.5" X 1/4"	39.37	39.37	39.37	33.62	26.22	23.07	19.13	13.70	11.54	8.46	5.87	4.21	-	-	-
4" X 1/4"	39.37	39.37	39.37	37.28	29.06	25.55	21.30	14.76	12.76	9.37	6.14	4.45	-	-	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	31.85	28.03	23.35	14.84	14.02	10.28	6.46	4.65	-	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	34.65	30.51	25.43	14.96	14.37	10.98	6.77	4.88	-	-	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	37.44	32.95	27.44	15.04	14.41	11.34	7.09	5.12	-	-	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.39	29.49	15.12	14.49	11.69	7.44	5.35	-	-	-

Compact Adjustable Busbar Support (CABS) Imperial

Phase-Phase Distance
between axis (d):

3.00 inches

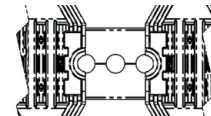


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	30.47	23.70	18.46	16.22	13.54	9.65	8.11	5.94	4.53	-	-	-	-
2.5" X 1/4"	39.37	39.37	35.71	27.76	21.61	19.02	15.87	11.34	9.49	6.97	5.31	4.53	-	-	-
3" X 1/4"	39.37	39.37	39.37	31.73	24.72	21.73	18.11	12.91	10.87	7.95	6.10	5.00	-	-	-
3.5" X 1/4"	39.37	39.37	39.37	35.55	27.72	24.37	20.31	14.49	12.17	8.94	6.81	5.20	-	-	-
4" X 1/4"	39.37	39.37	39.37	39.33	30.67	26.97	22.48	15.16	13.46	9.88	7.44	5.39	-	-	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	33.54	29.53	24.61	15.24	14.57	10.83	7.72	5.59	-	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	36.42	32.05	26.69	15.31	14.61	11.77	8.03	5.79	-	-	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.25	34.53	28.78	15.39	14.69	12.60	8.35	6.02	-	-	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.05	30.87	15.47	14.76	12.91	8.66	6.22	3.98	-	-

Phase-Phase Distance
between axis (d):

3.75 inches

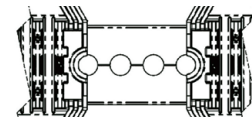


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	31.81	24.72	19.25	16.97	14.13	10.08	8.46	6.22	4.76	4.02	-	-	-
2.5" X 1/4"	39.37	39.37	37.32	29.02	22.60	19.88	16.57	11.85	9.92	7.28	5.55	4.72	-	-	-
3" X 1/4"	39.37	39.37	39.37	33.15	25.83	22.72	18.94	13.50	11.34	8.35	6.38	5.39	-	-	-
3.5" X 1/4"	39.37	39.37	39.37	37.17	28.94	25.47	21.22	15.16	12.72	9.33	7.13	6.06	3.94	-	-
4" X 1/4"	39.37	39.37	39.37	39.37	32.01	28.15	23.46	15.51	14.06	10.31	7.87	6.34	4.06	-	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	35.00	30.79	25.67	15.59	14.84	11.30	8.62	6.54	4.17	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	37.95	33.39	27.80	15.67	14.88	12.24	9.33	6.73	4.29	-	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.94	29.96	16.02	14.96	13.19	9.61	6.93	4.45	-	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.46	32.05	16.50	15.00	14.06	9.92	7.17	4.57	-	-

Phase-Phase Distance
between axis (d):

4.50 inches



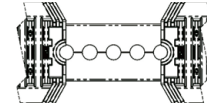
	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	32.83	25.55	19.88	17.52	14.61	10.43	8.74	6.42	4.88	4.17	-	-	-
2.5" X 1/4"	39.37	39.37	38.58	30.00	23.39	20.59	17.13	12.24	10.28	7.56	5.75	4.88	-	-	-
3" X 1/4"	39.37	39.37	39.37	34.33	26.73	23.50	19.61	13.98	11.73	8.62	6.57	5.59	4.49	-	-
3.5" X 1/4"	39.37	39.37	39.37	38.46	29.96	26.38	21.97	15.71	13.19	9.69	7.40	6.26	4.61	-	-
4" X 1/4"	39.37	39.37	39.37	39.37	33.15	29.13	24.29	16.97	14.57	10.71	8.19	6.93	4.69	-	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	36.22	31.89	26.57	17.36	15.12	11.69	8.94	7.52	4.80	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.25	34.53	28.78	17.80	15.16	12.68	9.69	7.72	4.92	-	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.17	30.98	18.23	15.24	13.62	10.43	7.91	5.04	-	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.15	18.66	15.28	14.21	10.75	8.11	5.16	-	-

Compact Adjustable Busbar Support (CABS) Imperial

Phase-Phase Distance between axis (d):

5.25 inches

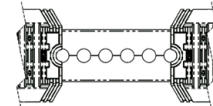


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	33.70	26.18	20.39	17.95	14.96	10.67	8.98	6.57	5.04	4.25	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	30.83	24.02	21.14	17.60	12.56	10.55	7.76	5.91	5.04	4.02	-	-
3" X 1/4"	39.37	39.37	39.37	35.28	27.48	24.17	20.16	14.37	12.09	8.86	6.77	5.75	4.61	-	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	30.83	27.13	22.60	16.14	13.54	9.96	7.60	6.46	5.16	-	-
4" X 1/4"	39.37	39.37	39.37	39.37	34.09	30.00	25.00	17.83	15.00	10.98	8.43	7.13	5.35	-	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	37.28	32.80	27.32	19.53	15.39	12.05	9.21	7.80	5.43	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.55	29.61	21.14	15.43	13.03	9.96	8.46	5.55	-	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.27	31.89	22.76	15.47	14.02	10.71	8.86	5.67	3.94	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.09	24.33	15.55	14.37	11.46	9.06	5.79	4.02	-

Phase-Phase Distance between axis (d):

6.00 inches

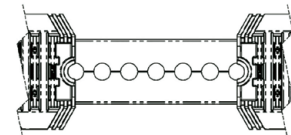


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	34.37	26.73	20.83	18.31	15.28	10.91	9.13	6.73	5.12	4.37	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	31.50	24.53	21.61	17.99	12.83	10.79	7.91	6.06	5.16	4.09	-	-
3" X 1/4"	39.37	39.37	39.37	36.10	28.11	24.72	20.63	14.72	12.36	9.06	6.93	5.91	4.72	3.94	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	31.57	27.80	23.15	16.54	13.90	10.20	7.80	6.61	5.28	4.09	-
4" X 1/4"	39.37	39.37	39.37	39.37	34.92	30.75	25.63	18.31	15.35	11.26	8.62	7.32	5.87	4.17	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	38.23	33.62	28.03	20.00	15.67	12.32	9.41	7.99	6.10	4.25	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.46	30.35	21.69	15.79	13.39	10.24	8.70	6.22	4.29	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.21	32.68	23.35	16.06	14.37	10.98	9.33	6.30	4.37	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.96	24.96	16.34	14.53	11.77	10.00	6.42	4.45	-

Phase-Phase Distance between axis (d):

6.75 inches

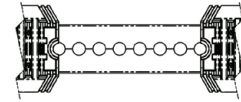


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	34.92	27.17	21.18	18.62	15.51	11.06	9.29	6.81	5.20	4.45	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	32.09	25.00	21.97	18.31	13.07	10.98	8.07	6.14	5.24	4.17	-	-
3" X 1/4"	39.37	39.37	39.37	36.77	28.66	25.20	21.02	15.00	12.60	9.25	7.05	5.98	4.80	3.98	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	32.20	28.35	23.62	16.85	14.17	10.39	7.95	6.73	5.39	4.49	-
4" X 1/4"	39.37	39.37	39.37	39.37	35.67	31.38	26.14	18.66	15.67	11.50	8.78	7.48	5.98	4.65	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.02	34.33	28.62	20.43	17.17	12.60	9.61	8.19	6.54	4.69	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.24	31.02	22.17	17.48	13.66	10.43	8.86	6.85	4.76	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.39	23.82	17.72	14.65	11.22	9.53	6.97	4.84	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.71	25.51	17.99	14.69	12.01	10.20	7.05	4.88	-

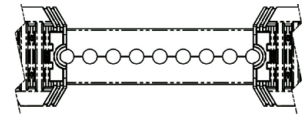
Compact Adjustable Busbar Support (CABS) Imperial

Phase-Phase Distance between axis (d): **7.50 inches**



		Short Circuit Current Rating (SCCR), 3 phases													
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

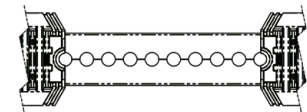
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	35.43	27.56	21.46	18.90	15.75	11.22	9.45	6.93	5.28	4.49	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	32.56	25.35	22.32	18.58	13.27	11.14	8.19	6.26	5.31	4.25	-	-
3" X 1/4"	39.37	39.37	39.37	37.36	29.13	25.63	21.34	15.24	12.80	9.41	7.17	6.10	4.88	4.06	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	32.76	28.82	24.02	17.17	14.41	10.55	8.07	6.85	5.47	4.57	-
4" X 1/4"	39.37	39.37	39.37	39.37	36.30	31.93	26.61	19.02	15.94	11.69	8.94	7.60	6.06	5.08	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	34.96	29.13	20.79	17.48	12.83	9.80	8.35	6.65	5.16	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.91	31.61	22.56	18.94	13.90	10.63	9.02	7.20	5.24	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.02	24.29	20.39	14.80	11.46	9.72	7.64	5.28	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.38	25.98	21.81	14.80	12.24	10.39	7.72	5.35	-



Phase-Phase Distance between axis (d): **8.25 inches**

		Short Circuit Current Rating (SCCR), 3 phases													
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	35.83	27.87	21.69	19.09	15.91	11.38	9.53	7.01	5.35	4.53	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	32.95	25.67	22.60	18.82	13.43	11.30	8.27	6.34	5.39	4.29	-	-
3" X 1/4"	39.37	39.37	39.37	37.87	29.53	25.98	21.65	15.47	12.99	9.53	7.28	6.18	4.96	4.13	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	33.23	29.25	24.37	17.40	14.61	10.71	8.19	6.97	5.55	4.65	-
4" X 1/4"	39.37	39.37	39.37	39.37	36.85	32.40	27.01	19.29	16.18	11.89	9.09	7.72	6.18	5.16	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.51	29.61	21.14	17.76	13.03	9.96	8.46	6.77	5.63	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.54	32.13	22.91	19.25	14.13	10.79	9.17	7.32	5.67	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.57	24.69	20.75	14.96	11.65	9.88	7.91	5.75	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.01	26.42	22.20	15.00	12.44	10.59	8.39	5.83	-

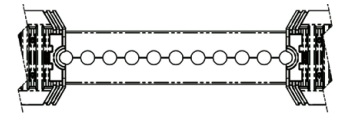


Phase-Phase Distance between axis (d): **9.00 inches**

		Short Circuit Current Rating (SCCR), 3 phases													
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	36.18	28.15	21.93	19.29	16.06	11.46	9.65	7.09	5.39	4.61	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	33.35	25.98	22.83	19.06	13.58	11.42	8.39	6.42	5.43	4.33	-	-
3" X 1/4"	39.37	39.37	39.37	38.35	29.88	26.30	21.89	15.63	13.15	9.65	7.36	6.26	5.00	4.17	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	33.66	29.61	24.69	17.60	14.80	10.87	8.31	7.05	5.63	4.69	-
4" X 1/4"	39.37	39.37	39.37	39.37	37.32	32.83	27.36	19.53	16.42	12.05	9.21	7.83	6.26	5.20	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.98	30.00	21.42	17.99	13.19	10.08	8.58	6.85	5.71	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.09	32.56	23.27	19.53	14.33	10.94	9.33	7.44	6.14	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.08	25.04	21.06	15.12	11.81	10.04	8.03	6.22	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.56	26.81	22.52	15.16	12.64	10.75	8.58	6.26	-

Compact Adjustable Busbar Support (CABS) Imperial

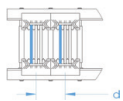


Phase-Phase Distance between axis (d): 9.75 inches

	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

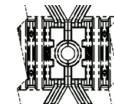
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	36.50	28.39	22.13	19.45	16.22	11.57	9.72	7.13	5.43	4.65	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	33.66	26.22	23.07	19.21	13.74	11.54	8.46	6.46	5.47	4.37	-	-
3" X 1/4"	39.37	39.37	39.37	38.74	30.20	26.54	22.13	15.79	13.27	9.72	7.44	6.34	5.04	4.21	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	34.02	29.92	24.96	17.80	14.96	10.98	8.39	7.13	5.71	4.76	-
4" X 1/4"	39.37	39.37	39.37	39.37	37.76	33.23	27.68	19.76	16.61	12.20	9.33	7.91	6.34	5.28	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.46	30.35	21.69	18.23	13.39	10.24	8.70	6.93	5.79	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	32.99	23.54	19.76	14.53	11.10	9.45	7.56	6.30	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.55	25.39	21.34	15.28	11.97	10.16	8.11	6.69	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.07	27.17	22.83	15.31	12.80	10.87	8.70	6.73	-

SPACING RECOMMENDATIONS FOR 1/4 INCHES BARS (3 SLOT INSULATORS, 1 BAR)



CABS143T / CABS143TN

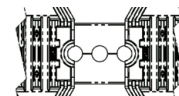
Phase-Phase Distance between axis (d): 3.00 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	32.24	25.08	19.53	17.20	14.33	10.24	8.58	6.30	4.80	4.09	-	-	-
2.5" X 1/4"	39.37	39.37	36.61	28.46	22.20	19.53	16.26	11.61	9.76	7.17	5.47	4.65	-	-	-
3" X 1/4"	39.37	39.37	39.37	31.73	24.72	21.77	18.11	12.95	10.87	7.99	6.10	5.20	-	-	-
3.5" X 1/4"	39.37	39.37	39.37	34.92	27.20	23.94	19.92	14.25	11.97	8.78	6.69	5.51	-	-	-
4" X 1/4"	39.37	39.37	39.37	37.99	29.61	26.06	21.69	15.28	13.03	9.57	7.28	5.71	-	-	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	32.01	28.15	23.46	15.35	14.06	10.31	7.87	5.94	-	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	34.37	30.24	25.20	15.43	14.72	11.10	8.46	6.14	3.94	-	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	36.69	32.28	26.93	15.55	14.80	11.85	8.86	6.38	4.09	-	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.06	34.37	28.62	15.63	14.84	12.60	9.17	6.61	4.25	-	-

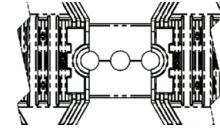
Phase-Phase Distance between axis (d): 3.75 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	35.67	27.76	21.61	19.02	15.83	11.30	9.49	6.97	5.31	4.53	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	31.38	24.45	21.50	17.91	12.80	10.75	7.87	6.02	5.12	3.98	-	-
3" X 1/4"	39.37	39.37	39.37	34.76	27.09	23.86	19.88	14.17	11.93	8.74	6.69	5.67	4.09	-	-
3.5" X 1/4"	39.37	39.37	39.37	38.07	29.65	26.10	21.73	15.51	13.03	9.57	7.32	6.22	4.17	-	-
4" X 1/4"	39.37	39.37	39.37	39.37	32.17	28.31	23.58	15.67	14.13	10.39	7.91	6.73	4.29	-	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	34.61	30.47	25.39	16.02	14.96	11.18	8.54	6.93	4.45	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	37.01	32.60	27.17	16.50	15.00	11.97	9.13	7.17	4.57	-	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	34.69	28.90	17.01	15.08	12.72	9.72	7.36	4.72	-	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.77	30.63	17.52	15.12	13.50	10.31	7.60	4.84	-	-

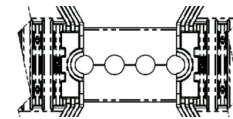
Compact Adjustable Busbar Support (CABS) Imperial



Phase-Phase Distance between axis (d): 4.50 inches

	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

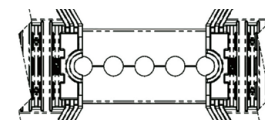
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	38.82	30.20	23.54	20.71	17.24	12.32	10.35	7.60	5.79	4.92	3.94	-	-
2.5" X 1/4"	39.37	39.37	39.37	34.06	26.54	23.35	19.45	13.90	11.65	8.54	6.54	5.55	4.45	-	-
3" X 1/4"	39.37	39.37	39.37	37.64	29.33	25.79	21.50	15.35	12.87	9.45	7.24	6.14	4.76	-	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	32.01	28.15	23.46	16.77	14.06	10.31	7.87	6.69	4.88	-	-
4" X 1/4"	39.37	39.37	39.37	39.37	34.57	30.43	25.35	17.99	15.20	11.14	8.54	7.24	5.00	-	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	37.13	32.64	27.20	18.43	15.24	11.97	9.13	7.80	5.12	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	34.84	29.02	18.86	15.28	12.76	9.76	8.19	5.24	-	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.97	30.83	22.01	15.35	13.58	10.35	8.39	5.35	-	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.09	32.60	23.27	15.39	14.29	10.94	8.58	5.47	-	-



Phase-Phase Distance between axis (d): 5.25 inches

	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	32.48	25.31	22.28	18.54	13.27	11.14	8.15	6.26	5.31	4.25	-	-
2.5" X 1/4"	39.37	39.37	39.37	36.57	28.46	25.08	20.87	14.92	12.52	9.17	7.01	5.98	4.76	-	-
3" X 1/4"	39.37	39.37	39.37	39.37	31.42	27.64	23.03	16.46	13.82	10.16	7.76	6.57	5.28	-	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	34.21	30.12	25.08	17.91	15.04	11.02	8.43	7.17	5.59	-	-
4" X 1/4"	39.37	39.37	39.37	39.37	36.89	32.48	27.05	19.33	15.47	11.89	9.09	7.72	5.67	3.94	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	34.76	28.98	20.67	15.55	12.76	9.76	8.27	5.79	4.02	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.01	30.83	22.01	15.59	13.58	10.35	8.82	5.91	4.09	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.21	32.68	23.31	15.63	14.37	10.98	9.33	6.02	4.17	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.45	24.61	15.67	14.45	11.61	9.61	6.14	4.25	-



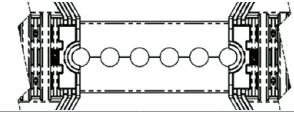
Phase-Phase Distance between axis (d): 6.00 inches

	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	34.65	27.01	23.74	19.80	14.13	11.85	8.70	6.65	5.67	4.53	-	-
2.5" X 1/4"	39.37	39.37	39.37	38.94	30.31	26.69	22.24	15.87	13.35	9.80	7.48	6.34	5.08	4.21	-
3" X 1/4"	39.37	39.37	39.37	39.37	33.43	29.41	24.49	17.48	14.69	10.79	8.23	7.01	5.59	4.29	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	36.34	31.97	26.65	19.02	15.98	11.73	8.98	7.60	6.10	4.37	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.09	34.41	28.66	20.47	16.26	12.64	9.65	8.19	6.38	4.41	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.77	30.63	21.89	16.50	13.50	10.31	8.78	6.50	4.49	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.09	32.56	23.27	16.77	14.33	10.94	9.33	6.57	4.57	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.45	24.61	17.05	14.57	11.57	9.84	6.69	4.65	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.30	25.91	17.32	14.61	12.20	10.39	6.81	4.72	-

Compact Adjustable Busbar Support (CABS) Imperial

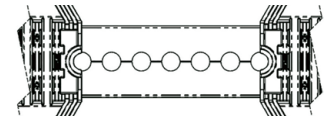
Phase-Phase Distance between axis (d): 6.75 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	36.69	28.58	25.16	20.94	14.96	12.56	9.21	7.05	5.98	4.80	3.98	-
2.5" X 1/4"	39.37	39.37	39.37	39.37	32.09	28.23	23.50	16.81	14.09	10.35	7.91	6.73	5.35	4.49	-
3" X 1/4"	39.37	39.37	39.37	39.37	35.31	31.06	25.91	18.50	15.51	11.38	8.70	7.40	5.91	4.80	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	38.35	33.74	28.11	20.08	16.85	12.36	9.45	8.03	6.42	4.88	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.26	30.24	21.57	18.03	13.31	10.16	8.62	6.89	4.92	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.70	32.24	23.03	18.27	14.21	10.87	9.21	7.17	5.00	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.25	24.45	18.50	14.72	11.54	9.80	7.28	5.04	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.18	25.83	18.78	14.72	12.17	10.35	7.40	5.12	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.03	27.17	19.06	14.76	12.80	10.87	7.48	5.20	-

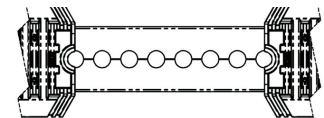
Phase-Phase Distance between axis (d): 7.50 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	38.62	30.08	26.50	22.05	15.75	13.23	9.72	7.40	6.30	5.04	4.21	-
2.5" X 1/4"	39.37	39.37	39.37	39.37	33.74	29.69	24.76	17.68	14.84	10.91	8.31	7.09	5.67	4.72	-
3" X 1/4"	39.37	39.37	39.37	39.37	37.13	32.68	27.20	19.45	16.34	11.97	9.17	7.80	6.22	5.20	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.43	29.53	21.06	17.72	12.99	9.92	8.43	6.73	5.35	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.07	31.73	22.64	19.02	13.98	10.67	9.06	7.24	5.43	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.82	24.13	20.28	14.88	11.38	9.69	7.72	5.47	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.87	25.59	21.50	14.88	12.05	10.24	7.99	5.55	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.83	27.01	22.68	14.92	12.72	10.83	8.07	5.59	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.39	23.86	14.92	13.39	11.38	8.19	5.67	-

Phase-Phase Distance between axis (d): 8.25 inches

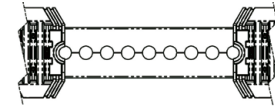


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	39.37	31.54	27.76	23.11	16.50	13.86	10.16	7.76	6.61	5.28	4.41	-
2.5" X 1/4"	39.37	39.37	39.37	39.37	35.35	31.10	25.91	18.50	15.55	11.42	8.70	7.40	5.91	4.92	-
3" X 1/4"	39.37	39.37	39.37	39.37	38.86	34.17	28.46	20.35	17.09	12.52	9.57	8.15	6.50	5.43	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.05	30.87	22.05	18.50	13.58	10.39	8.82	7.05	5.87	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.15	23.66	19.88	14.61	11.14	9.49	7.56	5.91	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.31	25.24	21.18	15.04	11.89	10.12	8.07	5.98	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.40	26.73	22.44	15.04	12.60	10.71	8.54	6.02	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.15	23.66	15.08	13.27	11.26	8.78	6.10	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.57	24.84	15.12	13.94	11.85	8.90	6.14	-

Compact Adjustable Busbar Support (CABS) Imperial

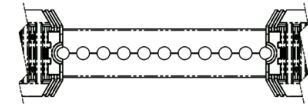
Phase-Phase Distance between axis (d): 9.00 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	39.37	32.91	28.98	24.13	17.24	14.49	10.63	8.11	6.89	5.51	4.61	-
2.5" X 1/4"	39.37	39.37	39.37	39.37	36.89	32.44	27.05	19.29	16.22	11.89	9.09	7.72	6.18	5.16	-
3" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.63	29.69	21.22	17.80	13.07	10.00	8.50	6.77	5.67	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.62	32.17	22.99	19.29	14.17	10.83	9.21	7.36	6.14	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.53	24.65	20.71	15.20	11.61	9.88	7.91	6.42	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.77	26.26	22.05	15.20	12.36	10.51	8.43	6.46	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.90	27.80	23.35	15.24	13.11	11.14	8.90	6.54	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.29	24.61	15.24	13.78	11.73	9.37	6.57	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.71	25.79	15.28	14.29	12.32	9.57	6.65	-

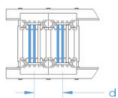
Phase-Phase Distance between axis (d): 9.75 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

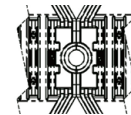
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	39.37	34.25	30.12	25.12	17.91	15.04	11.06	8.43	7.17	5.75	4.76	-
2.5" X 1/4"	39.37	39.37	39.37	39.37	38.35	33.74	28.11	20.08	16.85	12.36	9.45	8.03	6.42	5.35	-
3" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.05	30.87	22.05	18.50	13.58	10.39	8.82	7.05	5.87	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.43	23.90	20.04	14.72	11.26	9.57	7.64	6.38	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.87	25.59	21.50	15.35	12.09	10.24	8.19	6.81	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.15	27.24	22.87	15.39	12.83	10.91	8.74	6.97	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.82	24.21	15.39	13.58	11.54	9.25	7.01	3.94
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.35	25.51	15.39	14.29	12.17	9.72	7.09	3.98
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.85	26.73	15.43	14.41	12.76	10.16	7.13	4.02

SPACING RECOMMENDATIONS FOR 1/4 INCHES BARS (3 SLOT INSULATORS, 2 BARS)



CABS143T / CABS143TN

Phase-Phase Distance between axis (d): 3.00 inches



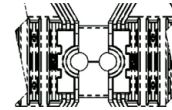
	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	30.47	23.70	18.46	16.22	13.54	9.65	8.11	5.94	4.53	-	-	-	-
2.5" X 1/4"	39.37	39.37	35.71	27.76	21.61	19.02	15.87	11.34	9.49	6.97	5.31	4.53	-	-	-
3" X 1/4"	39.37	39.37	39.37	31.73	24.72	21.73	18.11	12.91	10.87	7.95	6.10	5.16	4.13	-	-
3.5" X 1/4"	39.37	39.37	39.37	35.55	27.72	24.37	20.31	14.49	12.17	8.94	6.81	5.79	4.65	-	-
4" X 1/4"	39.37	39.37	39.37	39.33	30.67	26.97	22.48	16.06	13.46	9.88	7.56	6.42	4.84	-	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	33.54	29.53	24.61	17.56	14.76	10.83	8.27	7.05	5.04	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	36.42	32.05	26.69	18.90	15.31	11.77	8.98	7.64	5.24	-	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.25	34.53	28.78	20.55	15.39	12.68	9.69	8.23	5.43	-	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.05	30.87	22.05	15.47	13.58	10.39	8.82	5.63	-	-

Compact Adjustable Busbar Support (CABS) Imperial

Phase-Phase Distance
between axis (d):

3.75 inches

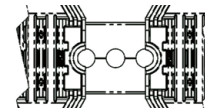


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	31.81	24.72	19.25	16.97	14.13	10.08	8.46	6.22	4.76	4.02	-	-	-
2.5" X 1/4"	39.37	39.37	37.32	29.02	22.60	19.88	16.57	11.85	9.92	7.28	5.55	4.72	-	-	-
3" X 1/4"	39.37	39.37	39.37	33.15	25.83	22.72	18.94	13.50	11.34	8.35	6.38	5.39	4.33	-	-
3.5" X 1/4"	39.37	39.37	39.37	37.17	28.94	25.47	21.22	15.16	12.72	9.33	7.13	6.06	4.84	-	-
4" X 1/4"	39.37	39.37	39.37	39.37	32.01	28.15	23.46	16.73	14.06	10.31	7.87	6.69	5.35	3.98	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	35.00	30.79	25.67	18.31	15.39	11.30	8.62	7.32	5.87	4.09	-
5" X 1/4"	39.37	39.37	39.37	39.37	37.95	33.39	27.80	19.84	15.67	12.24	9.37	7.95	6.10	4.21	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.94	29.96	21.38	15.94	13.19	10.08	8.54	6.26	4.33	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.46	32.05	22.91	16.46	14.13	10.79	9.17	6.46	4.49	-

Phase-Phase Distance
between axis (d):

4.50 inches

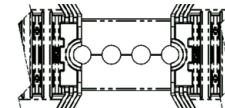


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	32.83	25.55	19.88	17.52	14.61	10.43	8.74	6.42	4.88	4.17	-	-	-
2.5" X 1/4"	39.37	39.37	38.58	30.00	23.39	20.59	17.13	12.24	10.28	7.56	5.75	4.88	-	-	-
3" X 1/4"	39.37	39.37	39.37	34.33	26.73	23.50	19.61	13.98	11.73	8.62	6.57	5.59	4.49	-	-
3.5" X 1/4"	39.37	39.37	39.37	38.46	29.96	26.38	21.97	15.71	13.19	9.69	7.40	6.26	5.00	4.17	-
4" X 1/4"	39.37	39.37	39.37	39.37	33.15	29.13	24.29	17.36	14.57	10.71	8.19	6.93	5.55	4.61	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	36.22	31.89	26.57	18.98	15.94	11.69	8.94	7.60	6.06	4.72	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.25	34.53	28.78	20.55	17.24	12.68	9.69	8.23	6.57	4.84	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.17	30.98	22.13	18.15	13.62	10.43	8.86	7.09	4.96	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.15	23.66	18.62	14.61	11.14	9.49	7.32	5.08	-

Phase-Phase Distance
between axis (d):

5.25 inches

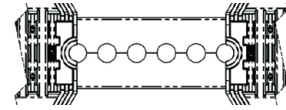


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	33.70	26.18	20.39	17.95	14.96	10.67	8.98	6.57	5.04	4.25	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	30.83	24.02	21.14	17.60	12.56	10.55	7.76	5.91	5.04	4.02	-	-
3" X 1/4"	39.37	39.37	39.37	35.28	27.48	24.17	20.16	14.37	12.09	8.86	6.77	5.75	4.61	-	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	30.83	27.13	22.60	16.14	13.54	9.96	7.60	6.46	5.16	4.29	-
4" X 1/4"	39.37	39.37	39.37	39.37	34.09	30.00	25.00	17.83	15.00	10.98	8.43	7.13	5.71	4.76	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	37.28	32.80	27.32	19.53	16.38	12.05	9.21	7.80	6.26	5.20	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.55	29.61	21.14	17.76	13.03	9.96	8.46	6.77	5.43	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.27	31.89	22.76	19.13	14.02	10.71	9.09	7.28	5.55	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.09	24.33	20.43	14.92	11.46	9.76	7.80	5.67	-

Compact Adjustable Busbar Support (CABS) Imperial

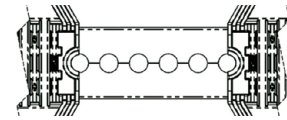
Phase-Phase Distance
between axis (d): **6.00 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	34.37	26.73	20.83	18.31	15.28	10.91	9.13	6.73	5.12	4.37	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	31.50	24.53	21.61	17.99	12.83	10.79	7.91	6.06	5.16	4.09	-	-
3" X 1/4"	39.37	39.37	39.37	36.10	28.11	24.72	20.63	14.72	12.36	9.06	6.93	5.91	4.72	3.94	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	31.57	27.80	23.15	16.54	13.90	10.20	7.80	6.61	5.28	4.41	-
4" X 1/4"	39.37	39.37	39.37	39.37	34.92	30.75	25.63	18.31	15.35	11.26	8.62	7.32	5.87	4.88	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	38.23	33.62	28.03	20.00	16.81	12.32	9.41	7.99	6.42	5.31	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.46	30.35	21.69	18.23	13.39	10.24	8.70	6.93	5.79	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.21	32.68	23.35	19.61	14.37	10.98	9.33	7.48	6.18	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.96	24.96	20.94	15.16	11.77	10.00	7.99	6.30	-

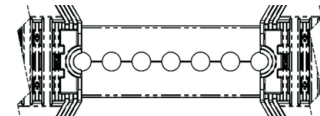
Phase-Phase Distance
between axis (d): **6.75 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	34.92	27.17	21.18	18.62	15.51	11.06	9.29	6.81	5.20	4.45	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	32.09	25.00	21.97	18.31	13.07	10.98	8.07	6.14	5.24	4.17	-	-
3" X 1/4"	39.37	39.37	39.37	36.77	28.66	25.20	21.02	15.00	12.60	9.25	7.05	5.98	4.80	3.98	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	32.20	28.35	23.62	16.85	14.17	10.39	7.95	6.73	5.39	4.49	-
4" X 1/4"	39.37	39.37	39.37	39.37	35.67	31.38	26.14	18.66	15.67	11.50	8.78	7.48	5.98	4.96	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.02	34.33	28.62	20.43	17.17	12.60	9.61	8.19	6.54	5.43	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.24	31.02	22.17	18.62	13.66	10.43	8.86	7.09	5.91	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.39	23.82	20.04	14.69	11.22	9.53	7.64	6.34	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.71	25.51	21.42	15.35	12.01	10.20	8.15	6.81	-

Phase-Phase Distance
between axis (d): **7.50 inches**

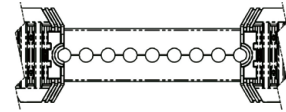


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	35.43	27.56	21.46	18.90	15.75	11.22	9.45	6.93	5.28	4.49	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	32.56	25.35	22.32	18.58	13.27	11.14	8.19	6.26	5.31	4.25	-	-
3" X 1/4"	39.37	39.37	39.37	37.36	29.13	25.63	21.34	15.24	12.80	9.41	7.17	6.10	4.88	4.06	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	32.76	28.82	24.02	17.17	14.41	10.55	8.07	6.85	5.47	4.57	-
4" X 1/4"	39.37	39.37	39.37	39.37	36.30	31.93	26.61	19.02	15.94	11.69	8.94	7.60	6.06	5.08	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	34.96	29.13	20.79	17.48	12.83	9.80	8.35	6.65	5.55	4.09
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.91	31.61	22.56	18.94	13.90	10.63	9.02	7.20	6.02	4.13
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.02	24.29	20.39	14.96	11.46	9.72	7.80	6.50	4.21
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.38	25.98	21.81	15.59	12.24	10.39	8.31	6.93	4.25

Compact Adjustable Busbar Support (CABS) Imperial

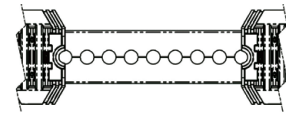
Phase-Phase Distance
between axis (d): **8.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	35.83	27.87	21.69	19.09	15.91	11.38	9.53	7.01	5.35	4.53	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	32.95	25.67	22.60	18.82	13.43	11.30	8.27	6.34	5.39	4.29	-	-
3" X 1/4"	39.37	39.37	39.37	37.87	29.53	25.98	21.65	15.47	12.99	9.53	7.28	6.18	4.96	4.13	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	33.23	29.25	24.37	17.40	14.61	10.71	8.19	6.97	5.55	4.65	-
4" X 1/4"	39.37	39.37	39.37	39.37	36.85	32.40	27.01	19.29	16.18	11.89	9.09	7.72	6.18	5.16	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.51	29.61	21.14	17.76	13.03	9.96	8.46	6.77	5.63	4.21
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.54	32.13	22.91	19.25	14.13	10.79	9.17	7.32	6.10	4.53
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.57	24.69	20.75	15.24	11.65	9.88	7.91	6.57	4.57
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.01	26.42	22.20	16.22	12.44	10.59	8.46	7.05	4.61

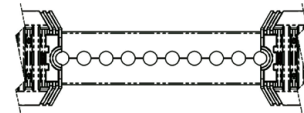
Phase-Phase Distance
between axis (d): **9.00 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	36.18	28.15	21.93	19.29	16.06	11.46	9.65	7.09	5.39	4.61	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	33.35	25.98	22.83	19.06	13.58	11.42	8.39	6.42	5.43	4.33	-	-
3" X 1/4"	39.37	39.37	39.37	38.35	29.88	26.30	21.89	15.63	13.15	9.65	7.36	6.26	5.00	4.17	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	33.66	29.61	24.69	17.60	14.80	10.87	8.31	7.05	5.63	4.69	-
4" X 1/4"	39.37	39.37	39.37	39.37	37.32	32.83	27.36	19.53	16.42	12.05	9.21	7.83	6.26	5.20	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.98	30.00	21.42	17.99	13.19	10.08	8.58	6.85	5.71	4.29
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.09	32.56	23.27	19.53	14.33	10.94	9.33	7.44	6.22	4.65
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.08	25.04	21.06	15.43	11.81	10.04	8.03	6.69	4.92
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.56	26.81	22.52	16.54	12.64	10.75	8.58	7.17	4.96

Phase-Phase Distance
between axis (d): **9.75 inches**

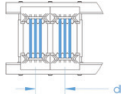


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	36.50	28.39	22.13	19.45	16.22	11.57	9.72	7.13	5.43	4.65	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	33.66	26.22	23.07	19.21	13.74	11.54	8.46	6.46	5.47	4.37	-	-
3" X 1/4"	39.37	39.37	39.37	38.74	30.20	26.54	22.13	15.79	13.27	9.72	7.44	6.34	5.04	4.21	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	34.02	29.92	24.96	17.80	14.96	10.98	8.39	7.13	5.71	4.76	-
4" X 1/4"	39.37	39.37	39.37	39.37	37.76	33.23	27.68	19.76	16.61	12.20	9.33	7.91	6.34	5.28	3.94
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.46	30.35	21.69	18.23	13.39	10.24	8.70	6.93	5.79	4.33
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	32.99	23.54	19.76	14.53	11.10	9.45	7.56	6.30	4.72
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.55	25.39	21.34	15.63	11.97	10.16	8.11	6.77	5.08
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.07	27.17	22.83	16.77	12.80	10.87	8.70	7.24	5.35

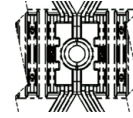
Compact Adjustable Busbar Support (CABS) Imperial

SPACING RECOMMENDATIONS FOR 1/4 INCHES BARS (3 SLOT INSULATORS, 3 BARS)



CABS143T / CABS143TN

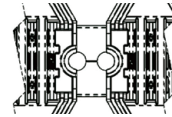
Phase-Phase Distance between axis (d): 3.00 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	35.75	27.80	21.65	19.06	15.87	11.34	9.53	6.97	5.35	4.53	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	32.48	25.31	22.28	18.54	13.27	11.14	8.15	6.22	5.31	4.25	-	-
3" X 1/4"	39.37	39.37	39.37	37.05	28.86	25.39	21.18	15.12	12.68	9.33	7.13	6.06	4.57	-	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	32.32	28.46	23.70	16.93	14.21	10.43	7.99	6.77	4.76	-	-
4" X 1/4"	39.37	39.37	39.37	39.37	35.75	31.46	26.22	17.83	15.16	11.54	8.82	7.48	4.92	-	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.13	34.41	28.70	18.54	15.24	12.64	9.65	8.03	5.12	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.36	31.14	22.24	15.35	13.70	10.47	8.35	5.35	-	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.54	23.98	15.43	14.29	11.26	8.66	5.55	-	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.98	25.67	15.51	14.33	11.54	9.02	5.75	3.98	-

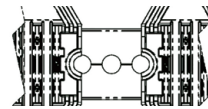
Phase-Phase Distance between axis (d): 3.75 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	37.24	28.98	22.56	19.84	16.54	11.81	9.92	7.28	5.55	4.72	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	33.86	26.38	23.23	19.33	13.82	11.61	8.50	6.50	5.51	4.41	-	-
3" X 1/4"	39.37	39.37	39.37	38.58	30.08	26.46	22.05	15.75	13.23	9.69	7.40	6.30	5.04	-	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	33.66	29.65	24.69	17.64	14.80	10.87	8.31	7.05	5.63	3.94	-
4" X 1/4"	39.37	39.37	39.37	39.37	37.20	32.72	27.28	19.49	15.55	12.01	9.17	7.80	5.83	4.06	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.79	29.80	21.30	15.63	13.11	10.04	8.50	6.02	4.17	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.78	32.32	23.07	15.79	14.21	10.87	9.25	6.22	4.29	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.80	24.84	16.30	14.49	11.69	9.96	6.42	4.45	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.24	26.61	16.81	14.57	12.52	10.20	6.61	4.57	-

Phase-Phase Distance between axis (d): 4.50 inches

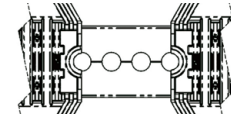


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	38.39	29.84	23.27	20.47	17.05	12.17	10.24	7.52	5.75	4.88	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	34.96	27.20	23.94	19.96	14.25	11.97	8.78	6.69	5.71	4.57	-	-
3" X 1/4"	39.37	39.37	39.37	39.37	31.06	27.32	22.76	16.26	13.66	10.00	7.64	6.50	5.20	4.33	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	34.76	30.59	25.47	18.19	15.28	11.22	8.58	7.28	5.83	4.61	-
4" X 1/4"	39.37	39.37	39.37	39.37	38.39	33.78	28.15	20.12	16.89	12.40	9.49	8.03	6.42	4.69	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.93	30.75	21.97	17.68	13.54	10.35	8.78	6.93	4.80	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.35	23.82	18.11	14.69	11.22	9.53	7.13	4.92	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.87	25.63	18.54	14.72	12.09	10.28	7.28	5.04	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.39	27.40	19.02	14.76	12.91	10.98	7.48	5.20	-

Compact Adjustable Busbar Support (CABS) Imperial

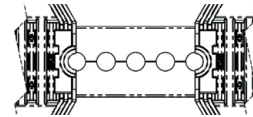
Phase-Phase Distance
between axis (d): **5.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.29	30.55	23.82	20.94	17.44	12.48	10.47	7.68	5.87	5.00	3.98	-	-
2.5" X 1/4"	39.37	39.37	39.37	35.83	27.91	24.57	20.47	14.61	12.28	9.02	6.89	5.83	4.69	-	-
3" X 1/4"	39.37	39.37	39.37	39.37	31.85	28.03	23.35	16.65	14.02	10.28	7.83	6.65	5.31	4.45	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	35.67	31.38	26.14	18.66	15.67	11.50	8.78	7.48	5.98	4.96	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	34.69	28.90	20.63	17.32	12.72	9.72	8.27	6.61	5.35	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.91	31.57	22.56	18.94	13.90	10.63	9.02	7.20	5.47	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.21	24.45	20.51	14.88	11.50	9.76	7.83	5.59	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.81	26.30	22.09	14.92	12.40	10.51	8.19	5.67	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.11	23.62	14.96	13.27	11.26	8.39	5.83	-

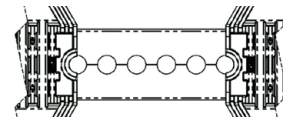
Phase-Phase Distance
between axis (d): **6.00 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	31.14	24.25	21.34	17.80	12.68	10.67	7.83	5.98	5.08	4.06	-	-
2.5" X 1/4"	39.37	39.37	39.37	36.54	28.46	25.04	20.87	14.88	12.52	9.17	7.01	5.94	4.76	3.98	-
3" X 1/4"	39.37	39.37	39.37	39.37	32.52	28.62	23.82	17.01	14.29	10.47	8.03	6.81	5.43	4.53	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	36.46	32.05	26.73	19.09	16.02	11.77	8.98	7.64	6.10	5.08	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.43	29.53	21.10	17.72	12.99	9.92	8.43	6.73	5.63	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.74	32.28	23.03	19.37	14.21	10.87	9.21	7.36	6.14	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.96	24.96	20.98	15.12	11.77	10.00	7.99	6.22	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.64	26.89	22.56	15.16	12.68	10.75	8.62	6.34	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.74	24.13	15.20	13.54	11.50	9.21	6.46	-

Phase-Phase Distance
between axis (d): **6.75 inches**

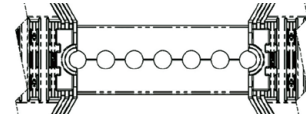


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	31.61	24.61	21.65	18.03	12.87	10.83	7.95	6.06	5.16	4.13	-	-
2.5" X 1/4"	39.37	39.37	39.37	37.13	28.90	25.43	21.18	15.12	12.72	9.33	7.13	6.06	4.84	4.02	-
3" X 1/4"	39.37	39.37	39.37	39.37	33.07	29.09	24.25	17.32	14.53	10.67	8.15	6.93	5.55	4.61	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	37.09	32.64	27.20	19.41	16.30	11.97	9.13	7.76	6.22	5.16	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.10	30.08	21.46	18.03	13.23	10.12	8.58	6.89	5.71	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	32.87	23.46	19.72	14.49	11.06	9.41	7.52	6.26	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.63	25.47	21.38	15.35	12.01	10.20	8.15	6.77	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.35	27.40	22.99	15.39	12.91	10.98	8.78	6.97	3.94
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.29	24.61	15.43	13.82	11.73	9.37	7.09	3.98

Compact Adjustable Busbar Support (CABS) Imperial

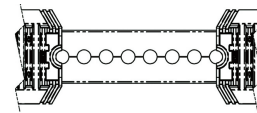
Phase-Phase Distance
between axis (d): **7.50 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	32.01	24.92	21.93	18.27	13.03	10.94	8.03	6.14	5.24	4.17	-	-
2.5" X 1/4"	39.37	39.37	39.37	37.60	29.29	25.79	21.50	15.35	12.87	9.45	7.24	6.14	4.92	4.09	-
3" X 1/4"	39.37	39.37	39.37	39.37	33.54	29.53	24.61	17.56	14.76	10.83	8.27	7.01	5.63	4.69	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	37.64	33.11	27.60	19.72	16.54	12.17	9.29	7.87	6.30	5.24	3.94
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.65	30.55	21.81	18.31	13.43	10.28	8.74	6.97	5.83	4.13
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.43	23.86	20.04	14.72	11.26	9.57	7.64	6.38	4.21
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.22	25.87	21.73	15.55	12.20	10.35	8.27	6.89	4.25
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.98	27.83	23.39	15.59	13.11	11.14	8.94	7.44	4.29
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.80	25.04	15.63	14.06	11.93	9.53	7.76	4.33

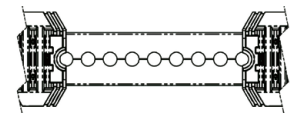
Phase-Phase Distance
between axis (d): **8.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	32.32	25.20	22.17	18.46	13.19	11.06	8.11	6.22	5.28	4.21	-	-
2.5" X 1/4"	39.37	39.37	39.37	38.03	29.65	26.06	21.73	15.51	13.03	9.57	7.32	6.22	4.96	4.13	-
3" X 1/4"	39.37	39.37	39.37	39.37	33.94	29.88	24.88	17.76	14.92	10.94	8.39	7.13	5.67	4.72	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	38.15	33.54	27.95	19.96	16.77	12.32	9.41	7.99	6.38	5.31	3.98
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.13	30.94	22.09	18.54	13.62	10.43	8.86	7.09	5.91	4.41
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.86	24.17	20.31	14.92	11.42	9.69	7.76	6.46	4.57
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.73	26.26	22.05	16.18	12.36	10.51	8.39	7.01	4.61
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.27	23.74	16.42	13.31	11.30	9.06	7.52	4.69
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.24	25.39	16.61	14.25	12.13	9.69	8.07	4.72

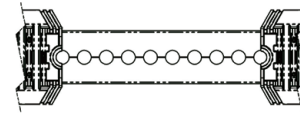
Phase-Phase Distance
between axis (d): **9.00 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	32.64	25.39	22.36	18.62	13.31	11.18	8.19	6.26	5.31	4.25	-	-
2.5" X 1/4"	39.37	39.37	39.37	38.43	29.92	26.34	21.93	15.67	13.15	9.65	7.36	6.26	5.00	4.17	-
3" X 1/4"	39.37	39.37	39.37	39.37	34.29	30.20	25.16	17.95	15.08	11.06	8.46	7.20	5.75	4.80	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	38.54	33.94	28.27	20.20	16.97	12.44	9.53	8.07	6.46	5.39	4.02
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.56	31.30	22.36	18.78	13.78	10.55	8.94	7.17	5.94	4.45
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.29	24.49	20.55	15.08	11.54	9.80	7.83	6.54	4.88
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.20	26.57	22.32	16.38	12.52	10.63	8.50	7.09	5.00
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.62	24.06	17.64	13.50	11.46	9.17	7.64	5.04
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.63	25.75	17.91	14.45	12.28	9.80	8.19	5.12

Compact Adjustable Busbar Support (CABS) Imperial

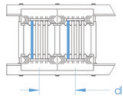


Phase-Phase Distance between axis (d): 9.75 inches

	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

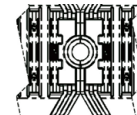
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	32.87	25.59	22.52	18.78	13.39	11.26	8.27	6.30	5.35	4.29	-	-
2.5" X 1/4"	39.37	39.37	39.37	38.74	30.20	26.57	22.13	15.79	13.27	9.72	7.44	6.34	5.04	4.21	-
3" X 1/4"	39.37	39.37	39.37	39.37	34.61	30.47	25.39	18.11	15.24	11.18	8.54	7.24	5.79	4.84	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	38.94	34.25	28.54	20.39	17.13	12.56	9.61	8.15	6.54	5.43	4.06
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.95	31.61	22.60	18.98	13.94	10.63	9.06	7.24	6.02	4.53
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.65	24.76	20.79	15.28	11.65	9.92	7.91	6.61	4.96
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.64	26.85	22.56	16.57	12.68	10.75	8.62	7.17	5.35
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.94	24.29	17.83	13.62	11.57	9.25	7.72	5.43
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.98	26.02	19.09	14.61	12.40	9.92	8.27	5.47

SPACING RECOMMENDATIONS FOR 1/4 INCHES BARS (4 SLOT INSULATORS, 1 BAR)



CABS144T / CABS144TN

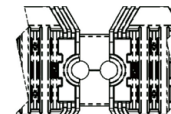
Phase-Phase Distance between axis (d): 3.75 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	35.67	27.76	21.61	19.02	15.83	11.30	9.49	6.97	5.31	4.53	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	31.38	24.45	21.50	17.91	12.80	10.75	7.87	6.02	5.12	-	-	-
3" X 1/4"	39.37	39.37	39.37	34.76	27.09	23.86	19.88	14.17	11.93	8.74	6.69	5.67	3.98	-	-
3.5" X 1/4"	39.37	39.37	39.37	38.07	29.65	26.10	21.73	15.51	13.03	9.57	7.32	6.22	4.06	-	-
4" X 1/4"	39.37	39.37	39.37	39.37	32.17	28.31	23.58	15.59	14.13	10.39	7.91	6.57	4.17	-	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	34.61	30.47	25.39	15.67	14.88	11.18	8.54	6.73	4.33	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	37.01	32.60	27.17	16.06	14.96	11.97	9.13	6.97	4.45	-	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	34.69	28.90	16.54	15.00	12.72	9.72	7.17	4.57	-	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.77	30.63	17.05	15.08	13.50	10.12	7.36	4.72	-	-

Phase-Phase Distance between axis (d): 4.5 inches

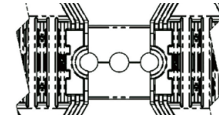


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	38.82	30.20	23.54	20.71	17.24	12.32	10.35	7.60	5.79	4.92	3.94	-	-
2.5" X 1/4"	39.37	39.37	39.37	34.06	26.54	23.35	19.45	13.90	11.65	8.54	6.54	5.55	4.45	-	-
3" X 1/4"	39.37	39.37	39.37	37.64	29.33	25.79	21.50	15.35	12.87	9.45	7.24	6.14	4.65	-	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	32.01	28.15	23.46	16.77	14.06	10.31	7.87	6.69	4.72	-	-
4" X 1/4"	39.37	39.37	39.37	39.37	34.57	30.43	25.35	17.52	15.12	11.14	8.54	7.24	4.84	-	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	37.13	32.64	27.20	17.91	15.20	11.97	9.13	7.76	4.96	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	34.84	29.02	18.35	15.24	12.76	9.76	7.95	5.08	-	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.97	30.83	18.78	15.28	13.58	10.35	8.15	5.20	-	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.09	32.60	23.27	15.35	14.25	10.94	8.35	5.35	-	-

Compact Adjustable Busbar Support (CABS) Imperial

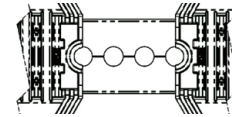
Phase-Phase Distance
between axis (d): **5.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	32.48	25.31	22.28	18.54	13.27	11.14	8.15	6.26	5.31	4.25	-	-
2.5" X 1/4"	39.37	39.37	39.37	36.57	28.46	25.08	20.87	14.92	12.52	9.17	7.01	5.98	4.76	-	-
3" X 1/4"	39.37	39.37	39.37	39.37	31.42	27.64	23.03	16.46	13.82	10.16	7.76	6.57	5.28	-	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	34.21	30.12	25.08	17.91	15.04	11.02	8.43	7.17	5.43	-	-
4" X 1/4"	39.37	39.37	39.37	39.37	36.89	32.48	27.05	19.33	15.43	11.89	9.09	7.72	5.51	-	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	34.76	28.98	20.67	15.47	12.76	9.76	8.27	5.63	-	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.01	30.83	22.01	15.51	13.58	10.35	8.82	5.75	3.98	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.21	32.68	23.31	15.55	14.37	10.98	9.13	5.87	4.06	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.45	24.61	15.63	14.41	11.61	9.33	5.98	4.13	-

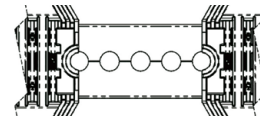
Phase-Phase Distance
between axis (d): **6 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	34.65	27.01	23.74	19.80	14.13	11.85	8.70	6.65	5.67	4.53	-	-
2.5" X 1/4"	39.37	39.37	39.37	38.94	30.31	26.69	22.24	15.87	13.35	9.80	7.48	6.34	5.08	4.13	-
3" X 1/4"	39.37	39.37	39.37	39.37	33.43	29.41	24.49	17.48	14.69	10.79	8.23	7.01	5.59	4.17	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	36.34	31.97	26.65	19.02	15.67	11.73	8.98	7.60	6.10	4.25	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.09	34.41	28.66	20.47	15.79	12.64	9.65	8.19	6.22	4.29	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.77	30.63	21.89	16.02	13.50	10.31	8.78	6.30	4.37	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.09	32.56	23.27	16.30	14.33	10.94	9.33	6.42	4.45	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.45	24.61	16.57	14.53	11.57	9.84	6.50	4.53	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.30	25.91	16.85	14.57	12.20	10.20	6.61	4.61	-

Phase-Phase Distance
between axis (d): **6.75 inches**

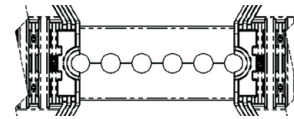


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	36.69	28.58	25.16	20.94	14.96	12.56	9.21	7.05	5.98	4.80	3.98	-
2.5" X 1/4"	39.37	39.37	39.37	39.37	32.09	28.23	23.50	16.81	14.09	10.35	7.91	6.73	5.35	4.49	-
3" X 1/4"	39.37	39.37	39.37	39.37	35.31	31.06	25.91	18.50	15.51	11.38	8.70	7.40	5.91	4.69	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	38.35	33.74	28.11	20.08	16.85	12.36	9.45	8.03	6.42	4.72	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.26	30.24	21.57	17.56	13.31	10.16	8.62	6.89	4.76	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.70	32.24	23.03	17.76	14.21	10.87	9.21	6.97	4.84	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.25	24.45	17.99	14.69	11.54	9.80	7.09	4.92	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.18	25.83	18.27	14.69	12.17	10.35	7.17	4.96	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.03	27.17	18.54	14.72	12.80	10.87	7.28	5.04	-

Compact Adjustable Busbar Support (CABS) Imperial

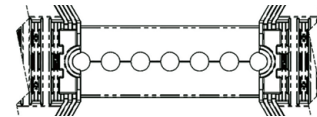
Phase-Phase Distance between axis (d): **7.5 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA) ^t	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	38.62	30.08	26.50	22.05	15.75	13.23	9.72	7.40	6.30	5.04	4.21	-
2.5" X 1/4"	39.37	39.37	39.37	39.37	33.74	29.69	24.76	17.68	14.84	10.91	8.31	7.09	5.67	4.72	-
3" X 1/4"	39.37	39.37	39.37	39.37	37.13	32.68	27.20	19.45	16.34	11.97	9.17	7.80	6.22	5.16	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.43	29.53	21.06	17.72	12.99	9.92	8.43	6.73	5.20	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.07	31.73	22.64	19.02	13.98	10.67	9.06	7.24	5.28	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.82	24.13	20.28	14.80	11.38	9.69	7.68	5.31	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.87	25.59	21.50	14.84	12.05	10.24	7.76	5.39	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.83	27.01	22.68	14.84	12.72	10.83	7.83	5.43	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.39	23.86	14.88	13.39	11.38	7.95	5.51	-

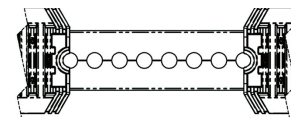
Phase-Phase Distance between axis (d): **8.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	39.37	31.54	27.76	23.11	16.50	13.86	10.16	7.76	6.61	5.28	4.41	-
2.5" X 1/4"	39.37	39.37	39.37	39.37	35.35	31.10	25.91	18.50	15.55	11.42	8.70	7.40	5.91	4.92	-
3" X 1/4"	39.37	39.37	39.37	39.37	38.86	34.17	28.46	20.35	17.09	12.52	9.57	8.15	6.50	5.43	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.05	30.87	22.05	18.50	13.58	10.39	8.82	7.05	5.71	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.15	23.66	19.88	14.61	11.14	9.49	7.56	5.75	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.31	25.24	21.18	14.96	11.89	10.12	8.07	5.79	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.40	26.73	22.44	15.00	12.60	10.71	8.46	5.87	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.15	23.66	15.00	13.27	11.26	8.54	5.91	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.57	24.84	15.04	13.94	11.85	8.62	5.98	-

Phase-Phase Distance between axis (d): **9 inches**

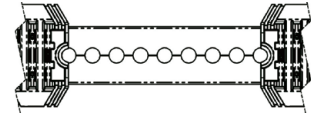


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	39.37	32.91	28.98	24.13	17.24	14.49	10.63	8.11	6.89	5.51	4.61	-
2.5" X 1/4"	39.37	39.37	39.37	39.37	36.89	32.44	27.05	19.29	16.22	11.89	9.09	7.72	6.18	5.16	-
3" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.63	29.69	21.22	17.80	13.07	10.00	8.50	6.77	5.67	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.62	32.17	22.99	19.29	14.17	10.83	9.21	7.36	6.14	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.53	24.65	20.71	15.12	11.61	9.88	7.91	6.26	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.77	26.26	22.05	15.16	12.36	10.51	8.43	6.30	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.90	27.80	23.35	15.16	13.11	11.14	8.90	6.34	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.29	24.61	15.20	13.78	11.73	9.21	6.42	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.71	25.79	15.20	14.25	12.32	9.33	6.46	-

Compact Adjustable Busbar Support (CABS) Imperial

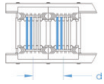
Phase-Phase Distance between axis (d): **9.75 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

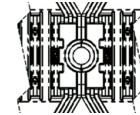
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	39.37	34.25	30.12	25.12	17.91	15.04	11.06	8.43	7.17	5.75	4.76	-
2.5" X 1/4"	39.37	39.37	39.37	39.37	38.35	33.74	28.11	20.08	16.85	12.36	9.45	8.03	6.42	5.35	-
3" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.05	30.87	22.05	18.50	13.58	10.39	8.82	7.05	5.87	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.43	23.90	20.04	14.72	11.26	9.57	7.64	6.38	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.87	25.59	21.50	15.28	12.09	10.24	8.19	6.73	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.15	27.24	22.87	15.31	12.83	10.91	8.74	6.77	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.82	24.21	15.31	13.58	11.54	9.25	6.85	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.35	25.51	15.35	14.29	12.17	9.72	6.89	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.85	26.73	15.35	14.37	12.76	10.00	6.93	-

SPACING RECOMMENDATIONS FOR 1/4 INCHES BARS (4 SLOT INSULATORS, 2 BARS)



CABS144T / CABS144TN

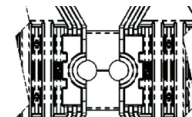
Phase-Phase Distance between axis (d): **3.75 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	31.81	24.72	19.25	16.97	14.13	10.08	8.46	6.22	4.76	4.02	-	-	-
2.5" X 1/4"	39.37	39.37	37.32	29.02	22.60	19.88	16.57	11.85	9.92	7.28	5.55	4.72	-	-	-
3" X 1/4"	39.37	39.37	39.37	33.15	25.83	22.72	18.94	13.50	11.34	8.35	6.38	5.39	4.33	-	-
3.5" X 1/4"	39.37	39.37	39.37	37.17	28.94	25.47	21.22	15.16	12.72	9.33	7.13	6.06	4.84	4.02	-
4" X 1/4"	39.37	39.37	39.37	39.37	32.01	28.15	23.46	16.73	14.06	10.31	7.87	6.69	5.35	4.45	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	35.00	30.79	25.67	18.31	15.39	11.30	8.62	7.32	5.87	4.88	-
5" X 1/4"	39.37	39.37	39.37	39.37	37.95	33.39	27.80	19.84	16.69	12.24	9.37	7.95	6.34	5.20	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.94	29.96	21.38	17.95	13.19	10.08	8.54	6.85	5.35	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.46	32.05	22.91	19.21	14.13	10.79	9.17	7.32	5.51	-

Phase-Phase Distance between axis (d): **4.5 inches**

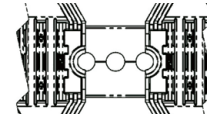


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	32.83	25.55	19.88	17.52	14.61	10.43	8.74	6.42	4.88	4.17	-	-	-
2.5" X 1/4"	39.37	39.37	38.58	30.00	23.39	20.59	17.13	12.24	10.28	7.56	5.75	4.88	-	-	-
3" X 1/4"	39.37	39.37	39.37	34.33	26.73	23.50	19.61	13.98	11.73	8.62	6.57	5.59	4.49	-	-
3.5" X 1/4"	39.37	39.37	39.37	38.46	29.96	26.38	21.97	15.71	13.19	9.69	7.40	6.26	5.00	4.17	-
4" X 1/4"	39.37	39.37	39.37	39.37	33.15	29.13	24.29	17.36	14.57	10.71	8.19	6.93	5.55	4.61	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	36.22	31.89	26.57	18.98	15.94	11.69	8.94	7.60	6.06	5.04	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.25	34.53	28.78	20.55	17.24	12.68	9.69	8.23	6.57	5.47	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.17	30.98	22.13	18.58	13.62	10.43	8.86	7.09	5.91	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.15	23.66	19.88	14.61	11.14	9.49	7.56	6.22	-

Compact Adjustable Busbar Support (CABS) Imperial

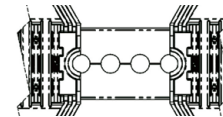
Phase-Phase Distance between axis (d): 5.25 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	33.70	26.18	20.39	17.95	14.96	10.67	8.98	6.57	5.04	4.25	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	30.83	24.02	21.14	17.60	12.56	10.55	7.76	5.91	5.04	4.02	-	-
3" X 1/4"	39.37	39.37	39.37	35.28	27.48	24.17	20.16	14.37	12.09	8.86	6.77	5.75	4.61	-	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	30.83	27.13	22.60	16.14	13.54	9.96	7.60	6.46	5.16	4.29	-
4" X 1/4"	39.37	39.37	39.37	39.37	34.09	30.00	25.00	17.83	15.00	10.98	8.43	7.13	5.71	4.76	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	37.28	32.80	27.32	19.53	16.38	12.05	9.21	7.80	6.26	5.20	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.55	29.61	21.14	17.76	13.03	9.96	8.46	6.77	5.63	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.27	31.89	22.76	19.13	14.02	10.71	9.09	7.28	6.06	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.09	24.33	20.43	15.00	11.46	9.76	7.80	6.50	3.94

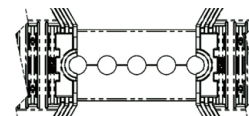
Phase-Phase Distance between axis (d): 6 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	34.37	26.73	20.83	18.31	15.28	10.91	9.13	6.73	5.12	4.37	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	31.50	24.53	21.61	17.99	12.83	10.79	7.91	6.06	5.16	4.09	-	-
3" X 1/4"	39.37	39.37	39.37	36.10	28.11	24.72	20.63	14.72	12.36	9.06	6.93	5.91	4.72	3.94	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	31.57	27.80	23.15	16.54	13.90	10.20	7.80	6.61	5.28	4.41	-
4" X 1/4"	39.37	39.37	39.37	39.37	34.92	30.75	25.63	18.31	15.35	11.26	8.62	7.32	5.87	4.88	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	38.23	33.62	28.03	20.00	16.81	12.32	9.41	7.99	6.42	5.31	3.98
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.46	30.35	21.69	18.23	13.39	10.24	8.70	6.93	5.79	4.21
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.21	32.68	23.35	19.61	14.37	10.98	9.33	7.48	6.22	4.29
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.96	24.96	20.94	15.39	11.77	10.00	7.99	6.65	4.33

Phase-Phase Distance between axis (d): 6.75 inches

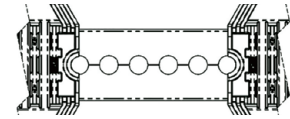


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	34.92	27.17	21.18	18.62	15.51	11.06	9.29	6.81	5.20	4.45	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	32.09	25.00	21.97	18.31	13.07	10.98	8.07	6.14	5.24	4.17	-	-
3" X 1/4"	39.37	39.37	39.37	36.77	28.66	25.20	21.02	15.00	12.60	9.25	7.05	5.98	4.80	3.98	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	32.20	28.35	23.62	16.85	14.17	10.39	7.95	6.73	5.39	4.49	-
4" X 1/4"	39.37	39.37	39.37	39.37	35.67	31.38	26.14	18.66	15.67	11.50	8.78	7.48	5.98	4.96	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.02	34.33	28.62	20.43	17.17	12.60	9.61	8.19	6.54	5.43	4.09
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.24	31.02	22.17	18.62	13.66	10.43	8.86	7.09	5.91	4.41
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.39	23.82	20.04	14.69	11.22	9.53	7.64	6.34	4.72
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.71	25.51	21.42	15.71	12.01	10.20	8.15	6.81	4.80

Compact Adjustable Busbar Support (CABS) Imperial

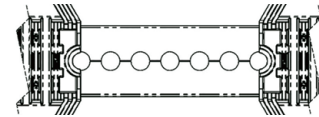
Phase-Phase Distance between axis (d): **7.5 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	35.43	27.56	21.46	18.90	15.75	11.22	9.45	6.93	5.28	4.49	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	32.56	25.35	22.32	18.58	13.27	11.14	8.19	6.26	5.31	4.25	-	-
3" X 1/4"	39.37	39.37	39.37	37.36	29.13	25.63	21.34	15.24	12.80	9.41	7.17	6.10	4.88	4.06	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	32.76	28.82	24.02	17.17	14.41	10.55	8.07	6.85	5.47	4.57	-
4" X 1/4"	39.37	39.37	39.37	39.37	36.30	31.93	26.61	19.02	15.94	11.69	8.94	7.60	6.06	5.08	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	34.96	29.13	20.79	17.48	12.83	9.80	8.35	6.65	5.55	4.17
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.91	31.61	22.56	18.94	13.90	10.63	9.02	7.20	6.02	4.49
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.02	24.29	20.39	14.96	11.46	9.72	7.80	6.50	4.84
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.38	25.98	21.81	16.02	12.24	10.39	8.31	6.93	5.20

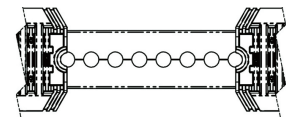
Phase-Phase Distance between axis (d): **8.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	35.83	27.87	21.69	19.09	15.91	11.38	9.53	7.01	5.35	4.53	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	32.95	25.67	22.60	18.82	13.43	11.30	8.27	6.34	5.39	4.29	-	-
3" X 1/4"	39.37	39.37	39.37	37.87	29.53	25.98	21.65	15.47	12.99	9.53	7.28	6.18	4.96	4.13	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	33.23	29.25	24.37	17.40	14.61	10.71	8.19	6.97	5.55	4.65	-
4" X 1/4"	39.37	39.37	39.37	39.37	36.85	32.40	27.01	19.29	16.18	11.89	9.09	7.72	6.18	5.16	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.51	29.61	21.14	17.76	13.03	9.96	8.46	6.77	5.63	4.21
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.54	32.13	22.91	19.25	14.13	10.79	9.17	7.32	6.10	4.57
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.57	24.69	20.75	15.24	11.65	9.88	7.91	6.57	4.92
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.01	26.42	22.20	16.30	12.44	10.59	8.46	7.05	5.28

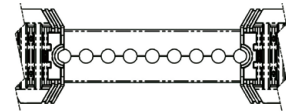
Phase-Phase Distance between axis (d): **9 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	36.18	28.15	21.93	19.29	16.06	11.46	9.65	7.09	5.39	4.61	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	33.35	25.98	22.83	19.06	13.58	11.42	8.39	6.42	5.43	4.33	-	-
3" X 1/4"	39.37	39.37	39.37	38.35	29.88	26.30	21.89	15.63	13.15	9.65	7.36	6.26	5.00	4.17	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	33.66	29.61	24.69	17.60	14.80	10.87	8.31	7.05	5.63	4.69	-
4" X 1/4"	39.37	39.37	39.37	39.37	37.32	32.83	27.36	19.53	16.42	12.05	9.21	7.83	6.26	5.20	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.98	30.00	21.42	17.99	13.19	10.08	8.58	6.85	5.71	4.29
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.09	32.56	23.27	19.53	14.33	10.94	9.33	7.44	6.22	4.65
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.08	25.04	21.06	15.43	11.81	10.04	8.03	6.69	5.00
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.56	26.81	22.52	16.54	12.64	10.75	8.58	7.17	5.35

Compact Adjustable Busbar Support (CABS) Imperial

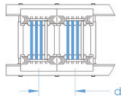


Phase-Phase Distance between axis (d): 9.75 inches

	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

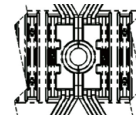
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	36.50	28.39	22.13	19.45	16.22	11.57	9.72	7.13	5.43	4.65	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	33.66	26.22	23.07	19.21	13.74	11.54	8.46	6.46	5.47	4.37	-	-
3" X 1/4"	39.37	39.37	39.37	38.74	30.20	26.54	22.13	15.79	13.27	9.72	7.44	6.34	5.04	4.21	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	34.02	29.92	24.96	17.80	14.96	10.98	8.39	7.13	5.71	4.76	-
4" X 1/4"	39.37	39.37	39.37	39.37	37.76	33.23	27.68	19.76	16.61	12.20	9.33	7.91	6.34	5.28	3.94
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.46	30.35	21.69	18.23	13.39	10.24	8.70	6.93	5.79	4.33
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	32.99	23.54	19.76	14.53	11.10	9.45	7.56	6.30	4.72
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.55	25.39	21.34	15.63	11.97	10.16	8.11	6.77	5.08
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.07	27.17	22.83	16.77	12.80	10.87	8.70	7.24	5.43

SPACING RECOMMENDATIONS FOR 1/4 INCHES BARS (4 SLOT INSULATORS, 3 BARS)



CABS144T / CABS144TN

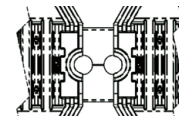
Phase-Phase Distance between axis (d): 3.75 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	37.24	28.98	22.56	19.84	16.54	11.81	9.92	7.28	5.55	4.72	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	33.86	26.38	23.23	19.33	13.82	11.61	8.50	6.50	5.51	4.41	-	-
3" X 1/4"	39.37	39.37	39.37	38.58	30.08	26.46	22.05	15.75	13.23	9.69	7.40	6.30	5.04	4.21	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	33.66	29.65	24.69	17.64	14.80	10.87	8.31	7.05	5.63	4.69	-
4" X 1/4"	39.37	39.37	39.37	39.37	37.20	32.72	27.28	19.49	16.34	12.01	9.17	7.80	6.22	5.20	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.79	29.80	21.30	17.87	13.11	10.04	8.50	6.81	5.67	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.78	32.32	23.07	19.37	14.21	10.87	9.25	7.40	5.94	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.80	24.84	20.87	15.08	11.69	9.96	7.95	6.10	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.24	26.61	22.36	15.16	12.52	10.67	8.50	6.30	-

Phase-Phase Distance between axis (d): 4.5 inches

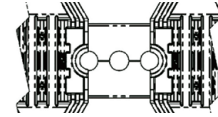


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	38.39	29.84	23.27	20.47	17.05	12.17	10.24	7.52	5.75	4.88	-	-	-
2.5" X 1/4"	39.37	39.37	39.37	34.96	27.20	23.94	19.96	14.25	11.97	8.78	6.69	5.71	4.57	-	-
3" X 1/4"	39.37	39.37	39.37	39.37	31.06	27.32	22.76	16.26	13.66	10.00	7.64	6.50	5.20	4.33	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	34.76	30.59	25.47	18.19	15.28	11.22	8.58	7.28	5.83	4.84	-
4" X 1/4"	39.37	39.37	39.37	39.37	38.39	33.78	28.15	20.12	16.89	12.40	9.49	8.03	6.42	5.35	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.93	30.75	21.97	18.46	13.54	10.35	8.78	7.05	5.87	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.35	23.82	20.00	14.69	11.22	9.53	7.64	6.34	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.87	25.63	21.54	15.35	12.09	10.28	8.19	6.85	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.39	27.40	23.03	15.43	12.91	10.98	8.78	7.13	4.02

Compact Adjustable Busbar Support (CABS) Imperial

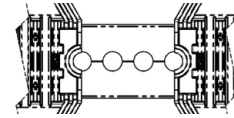
Phase-Phase Distance between axis (d): **5.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.29	30.55	23.82	20.94	17.44	12.48	10.47	7.68	5.87	5.00	3.98	-	-
2.5" X 1/4"	39.37	39.37	39.37	35.83	27.91	24.57	20.47	14.61	12.28	9.02	6.89	5.83	4.69	-	-
3" X 1/4"	39.37	39.37	39.37	39.37	31.85	28.03	23.35	16.65	14.02	10.28	7.83	6.65	5.31	4.45	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	35.67	31.38	26.14	18.66	15.67	11.50	8.78	7.48	5.98	4.96	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	34.69	28.90	20.63	17.32	12.72	9.72	8.27	6.61	5.51	4.13
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.91	31.57	22.56	18.94	13.90	10.63	9.02	7.20	6.02	4.21
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.21	24.45	20.51	15.08	11.50	9.76	7.83	6.50	4.29
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.81	26.30	22.09	15.67	12.40	10.51	8.43	7.01	4.41
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.11	23.62	15.79	13.27	11.26	9.02	7.52	4.49

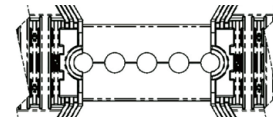
Phase-Phase Distance between axis (d): **6 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	31.14	24.25	21.34	17.80	12.68	10.67	7.83	5.98	5.08	4.06	-	-
2.5" X 1/4"	39.37	39.37	39.37	36.54	28.46	25.04	20.87	14.88	12.52	9.17	7.01	5.94	4.76	3.98	-
3" X 1/4"	39.37	39.37	39.37	39.37	32.52	28.62	23.82	17.01	14.29	10.47	8.03	6.81	5.43	4.53	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	36.46	32.05	26.73	19.09	16.02	11.77	8.98	7.64	6.10	5.08	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.43	29.53	21.10	17.72	12.99	9.92	8.43	6.73	5.63	4.21
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.74	32.28	23.03	19.37	14.21	10.87	9.21	7.36	6.14	4.61
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.96	24.96	20.98	15.39	11.77	10.00	7.99	6.65	4.80
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.64	26.89	22.56	16.57	12.68	10.75	8.62	7.17	4.88
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.74	24.13	17.52	13.54	11.50	9.21	7.68	5.00

Phase-Phase Distance between axis (d): **6.75 inches**

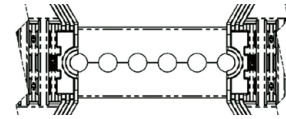


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	31.61	24.61	21.65	18.03	12.87	10.83	7.95	6.06	5.16	4.13	-	-
2.5" X 1/4"	39.37	39.37	39.37	37.13	28.90	25.43	21.18	15.12	12.72	9.33	7.13	6.06	4.84	4.02	-
3" X 1/4"	39.37	39.37	39.37	39.37	33.07	29.09	24.25	17.32	14.53	10.67	8.15	6.93	5.55	4.61	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	37.09	32.64	27.20	19.41	16.30	11.97	9.13	7.76	6.22	5.16	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.10	30.08	21.46	18.03	13.23	10.12	8.58	6.89	5.71	4.29
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	32.87	23.46	19.72	14.49	11.06	9.41	7.52	6.26	4.69
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.63	25.47	21.38	15.71	12.01	10.20	8.15	6.77	5.08
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.35	27.40	22.99	16.89	12.91	10.98	8.78	7.32	5.39
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.29	24.61	18.07	13.82	11.73	9.37	7.83	5.47

Compact Adjustable Busbar Support (CABS) Imperial

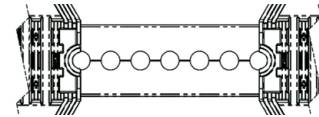
Phase-Phase Distance between axis (d): 7.5 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	32.01	24.92	21.93	18.27	13.03	10.94	8.03	6.14	5.24	4.17	-	-
2.5" X 1/4"	39.37	39.37	39.37	37.60	29.29	25.79	21.50	15.35	12.87	9.45	7.24	6.14	4.92	4.09	-
3" X 1/4"	39.37	39.37	39.37	39.37	33.54	29.53	24.61	17.56	14.76	10.83	8.27	7.01	5.63	4.69	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	37.64	33.11	27.60	19.72	16.54	12.17	9.29	7.87	6.30	5.24	3.94
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.65	30.55	21.81	18.31	13.43	10.28	8.74	6.97	5.83	4.37
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.43	23.86	20.04	14.72	11.26	9.57	7.64	6.38	4.76
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.22	25.87	21.73	15.94	12.20	10.35	8.27	6.89	5.16
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.98	27.83	23.39	17.17	13.11	11.14	8.94	7.44	5.55
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.80	25.04	18.39	14.06	11.93	9.53	7.95	5.94

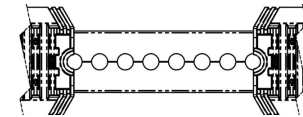
Phase-Phase Distance between axis (d): 8.25 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	32.32	25.20	22.17	18.46	13.19	11.06	8.11	6.22	5.28	4.21	-	-
2.5" X 1/4"	39.37	39.37	39.37	38.03	29.65	26.06	21.73	15.51	13.03	9.57	7.32	6.22	4.96	4.13	-
3" X 1/4"	39.37	39.37	39.37	39.37	33.94	29.88	24.88	17.76	14.92	10.94	8.39	7.13	5.67	4.72	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	38.15	33.54	27.95	19.96	16.77	12.32	9.41	7.99	6.38	5.31	3.98
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.13	30.94	22.09	18.54	13.62	10.43	8.86	7.09	5.91	4.41
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.86	24.17	20.31	14.92	11.42	9.69	7.76	6.46	4.84
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.73	26.26	22.05	16.18	12.36	10.51	8.39	7.01	5.24
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.27	23.74	17.40	13.31	11.30	9.06	7.52	5.63
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.24	25.39	18.66	14.25	12.13	9.69	8.07	6.06

Phase-Phase Distance between axis (d): 9 inches

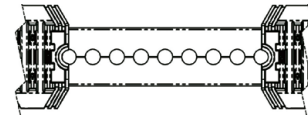


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	32.64	25.39	22.36	18.62	13.31	11.18	8.19	6.26	5.31	4.25	-	-
2.5" X 1/4"	39.37	39.37	39.37	38.43	29.92	26.34	21.93	15.67	13.15	9.65	7.36	6.26	5.00	4.17	-
3" X 1/4"	39.37	39.37	39.37	39.37	34.29	30.20	25.16	17.95	15.08	11.06	8.46	7.20	5.75	4.80	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	38.54	33.94	28.27	20.20	16.97	12.44	9.53	8.07	6.46	5.39	4.02
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.56	31.30	22.36	18.78	13.78	10.55	8.94	7.17	5.94	4.45
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.29	24.49	20.55	15.08	11.54	9.80	7.83	6.54	4.88
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.20	26.57	22.32	16.38	12.52	10.63	8.50	7.09	5.31
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.62	24.06	17.64	13.50	11.46	9.17	7.64	5.71
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.63	25.75	18.90	14.45	12.28	9.80	8.19	6.14

Compact Adjustable Busbar Support (CABS) Imperial

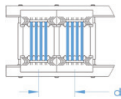
Phase-Phase Distance
between axis (d): **9.75 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

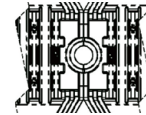
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	32.87	25.59	22.52	18.78	13.39	11.26	8.27	6.30	5.35	4.29	-	-
2.5" X 1/4"	39.37	39.37	39.37	38.74	30.20	26.57	22.13	15.79	13.27	9.72	7.44	6.34	5.04	4.21	-
3" X 1/4"	39.37	39.37	39.37	39.37	34.61	30.47	25.39	18.11	15.24	11.18	8.54	7.24	5.79	4.84	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	38.94	34.25	28.54	20.39	17.13	12.56	9.61	8.15	6.54	5.43	4.06
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.95	31.61	22.60	18.98	13.94	10.63	9.06	7.24	6.02	4.53
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.65	24.76	20.79	15.28	11.65	9.92	7.91	6.61	4.96
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.64	26.85	22.56	16.57	12.68	10.75	8.62	7.17	5.35
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.94	24.29	17.83	13.62	11.57	9.25	7.72	5.79
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.98	26.02	19.09	14.61	12.40	9.92	8.27	6.18

SPACING RECOMMENDATIONS FOR 1/4 INCHES BARS (4 SLOT INSULATORS, 4 BARS)



CABS144T / CABS144TN

Phase-Phase Distance
between axis (d): **3.75 inches**

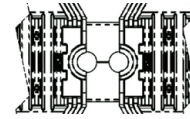


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 1/4"	39.37	39.37	39.37	33.43	26.02	22.91	19.09	13.62	11.46	8.39	6.42	5.47	4.37	-	-
2.5" X 1/4"	39.37	39.37	39.37	38.94	30.31	26.69	22.24	15.87	13.35	9.76	7.48	6.34	5.08	4.21	-
3" X 1/4"	39.37	39.37	39.37	39.37	34.45	30.31	25.28	18.03	15.16	11.10	8.50	7.20	5.79	4.80	-
3.5" X 1/4"	39.37	39.37	39.37	39.37	38.50	33.86	28.23	20.16	16.93	12.44	9.49	8.07	6.46	5.35	-
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.36	31.14	22.24	18.66	13.70	10.47	8.90	7.13	5.51	-
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.98	24.25	20.39	14.96	11.42	9.72	7.76	5.71	-
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.81	26.30	22.09	15.00	12.40	10.51	8.43	5.87	-
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.27	23.74	15.08	13.31	11.34	8.74	6.06	-
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.24	25.39	15.12	14.21	12.13	9.02	6.26	-

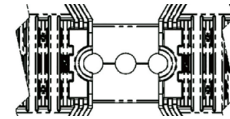
Compact Adjustable Busbar Support (CABS) Imperial

Phase-Phase Distance
between axis (d): **4.5 inches**



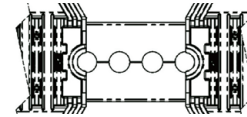
	Short Circuit Current Rating (SCCR), 3 phases															
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440	
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200	
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 1/4"	39.37	39.37	39.37	34.49	26.89	23.66	19.69	14.06	11.81	8.66	6.61	5.63	4.49	-	-	
2.5" X 1/4"	39.37	39.37	39.37	39.37	31.30	27.56	22.95	16.38	13.78	10.12	7.72	6.57	5.24	4.37	-	
3" X 1/4"	39.37	39.37	39.37	39.37	35.59	31.30	26.10	18.62	15.63	11.50	8.78	7.44	5.94	4.96	-	
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	34.96	29.13	20.83	17.48	12.83	9.80	8.35	6.65	5.55	-	
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.54	32.13	22.95	19.25	14.13	10.83	9.17	7.36	6.10	-	
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.08	25.04	21.02	15.24	11.81	10.04	8.03	6.57	-	
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.95	27.09	22.76	15.31	12.76	10.87	8.66	6.73	-	
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.13	24.49	15.35	13.74	11.65	9.33	6.93	-	
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.14	26.18	15.43	14.41	12.48	9.96	7.09	3.98	

Phase-Phase Distance
between axis (d): **5.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases															
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440	
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200	
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 1/4"	39.37	39.37	39.37	35.31	27.52	24.21	20.20	14.41	12.09	8.90	6.77	5.75	4.61	-	-	
2.5" X 1/4"	39.37	39.37	39.37	39.37	32.09	28.27	23.54	16.81	14.13	10.35	7.91	6.73	5.39	4.49	-	
3" X 1/4"	39.37	39.37	39.37	39.37	36.50	32.13	26.77	19.13	16.06	11.77	9.02	7.64	6.10	5.08	-	
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	35.91	29.92	21.38	17.95	13.15	10.08	8.54	6.85	5.71	4.06	
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	32.99	23.54	19.76	14.53	11.10	9.41	7.52	6.26	4.13	
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.98	25.71	21.57	15.55	12.13	10.28	8.23	6.85	4.21	
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.94	27.80	23.35	15.59	13.11	11.14	8.90	7.40	4.29	
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.88	25.12	15.63	14.09	11.97	9.57	7.80	4.37	
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.93	26.85	15.71	14.57	12.80	10.24	7.95	4.49	

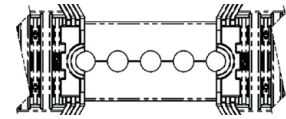
Phase-Phase Distance
between axis (d): **6 inches**



	Short Circuit Current Rating (SCCR), 3 phases															
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440	
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200	
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 1/4"	39.37	39.37	39.37	36.02	28.07	24.69	20.55	14.69	12.32	9.06	6.93	5.87	4.69	-	-	
2.5" X 1/4"	39.37	39.37	39.37	39.37	32.76	28.82	24.02	17.13	14.41	10.55	8.07	6.85	5.47	4.57	-	
3" X 1/4"	39.37	39.37	39.37	39.37	37.28	32.80	27.32	19.53	16.38	12.05	9.21	7.80	6.26	5.20	-	
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	36.65	30.55	21.81	18.31	13.46	10.28	8.74	6.97	5.83	4.37	
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	33.70	24.06	20.20	14.84	11.34	9.65	7.72	6.42	4.65	
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.77	26.26	22.05	16.18	12.36	10.51	8.43	7.01	4.72	
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.43	23.86	16.85	13.39	11.38	9.09	7.60	4.80	
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.55	25.67	17.13	14.41	12.24	9.76	8.15	4.88	
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.64	27.40	17.44	14.76	13.07	10.47	8.70	4.96	

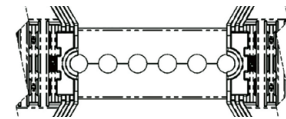
Compact Adjustable Busbar Support (CABS) Imperial

Phase-Phase Distance
between axis (d): **6.75 inches**



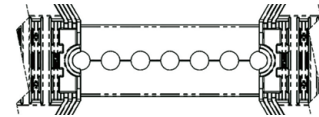
	Short Circuit Current Rating (SCCR), 3 phases															
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440	
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200	
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 1/4"	39.37	39.37	39.37	36.57	28.50	25.08	20.91	14.92	12.52	9.17	7.01	5.98	4.76	3.98	-	
2.5" X 1/4"	39.37	39.37	39.37	39.37	33.27	29.29	24.41	17.44	14.65	10.75	8.23	6.97	5.59	4.65	-	
3" X 1/4"	39.37	39.37	39.37	39.37	37.91	33.35	27.80	19.84	16.65	12.24	9.37	7.95	6.34	5.28	3.98	
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.32	31.10	22.20	18.66	13.70	10.47	8.90	7.13	5.91	4.45	
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.29	24.49	20.59	15.12	11.54	9.80	7.83	6.54	4.88	
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	37.44	26.73	22.48	16.50	12.60	10.71	8.58	7.13	5.24	
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.94	24.33	17.83	13.66	11.57	9.25	7.72	5.31	
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.10	26.14	18.94	14.69	12.48	9.96	8.31	5.39	
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.27	27.91	19.21	14.92	13.31	10.67	8.86	5.47	

Phase-Phase Distance
between axis (d): **7.5 inches**



	Short Circuit Current Rating (SCCR), 3 phases															
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440	
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200	
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 1/4"	39.37	39.37	39.37	37.05	28.86	25.39	21.14	15.12	12.68	9.29	7.13	6.02	4.84	4.02	-	
2.5" X 1/4"	39.37	39.37	39.37	39.37	33.74	29.69	24.72	17.68	14.84	10.91	8.31	7.09	5.67	4.72	-	
3" X 1/4"	39.37	39.37	39.37	39.37	38.46	33.86	28.19	20.12	16.93	12.40	9.49	8.07	6.46	5.35	4.02	
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	37.87	31.57	22.52	18.94	13.90	10.63	9.02	7.20	6.02	4.49	
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	34.84	24.88	20.91	15.35	11.73	9.96	7.95	6.65	4.96	
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.03	27.17	22.83	16.73	12.80	10.87	8.70	7.24	5.43	
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.41	24.69	18.15	13.86	11.77	9.41	7.83	5.83	
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.61	26.57	19.49	14.92	12.68	10.12	8.43	5.91	
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.82	28.39	20.83	15.12	13.54	10.83	9.02	5.98	

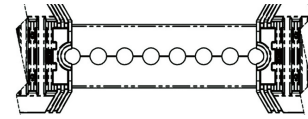
Phase-Phase Distance
between axis (d): **8.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases															
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440	
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200	
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 1/4"	39.37	39.37	39.37	37.44	29.17	25.67	21.38	15.28	12.83	9.41	7.20	6.10	4.88	4.06	-	
2.5" X 1/4"	39.37	39.37	39.37	39.37	34.13	30.04	25.04	17.87	15.00	11.02	8.43	7.17	5.71	4.76	-	
3" X 1/4"	39.37	39.37	39.37	39.37	38.94	34.25	28.54	20.39	17.13	12.56	9.61	8.15	6.54	5.43	4.06	
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.35	31.97	22.83	19.17	14.06	10.75	9.13	7.32	6.10	4.57	
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.28	25.20	21.18	15.55	11.89	10.08	8.07	6.73	5.04	
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	38.54	27.52	23.11	16.97	12.99	11.02	8.82	7.36	5.51	
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.84	25.04	18.39	14.06	11.93	9.57	7.95	5.94	
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.09	26.93	19.76	15.12	12.83	10.28	8.54	6.42	
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.29	28.82	21.14	15.31	13.74	10.98	9.13	6.50	

Compact Adjustable Busbar Support (CABS) Imperial

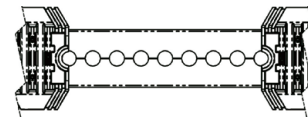
**Phase-Phase Distance
between axis (d): 9 inches**



	Short Circuit Current Rating (SCCR), 3 phases															
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440	
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200	

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 1/4"	39.37	39.37	39.37	37.76	29.41	25.91	21.57	15.39	12.95	9.49	7.24	6.18	4.92	4.09	-	
2.5" X 1/4"	39.37	39.37	39.37	39.37	34.45	30.31	25.28	18.03	15.16	11.10	8.50	7.20	5.79	4.80	-	
3" X 1/4"	39.37	39.37	39.37	39.37	39.33	34.61	28.82	20.59	17.28	12.68	9.69	8.23	6.57	5.47	4.09	
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	38.78	32.32	23.07	19.37	14.21	10.87	9.25	7.40	6.14	4.61	
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	35.71	25.51	21.42	15.71	12.01	10.20	8.15	6.81	5.08	
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.02	27.87	23.39	17.17	13.15	11.14	8.94	7.44	5.55	
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.20	25.35	18.62	14.21	12.09	9.69	8.07	6.02	
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.48	27.28	20.04	15.31	12.99	10.39	8.66	6.50	
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.72	29.17	21.42	15.47	13.90	11.14	9.25	6.93	

**Phase-Phase Distance
between axis (d): 9.75 inches**

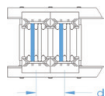


	Short Circuit Current Rating (SCCR), 3 phases															
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440	
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200	

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 1/4"	39.37	39.37	39.37	38.07	29.65	26.10	21.73	15.51	13.03	9.57	7.32	6.22	4.96	4.13	-	
2.5" X 1/4"	39.37	39.37	39.37	39.37	34.76	30.59	25.47	18.19	15.28	11.22	8.58	7.28	5.83	4.84	-	
3" X 1/4"	39.37	39.37	39.37	39.37	39.37	34.92	29.09	20.79	17.44	12.80	9.80	8.31	6.65	5.55	4.13	
3.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.13	32.64	23.31	19.57	14.37	10.98	9.33	7.44	6.22	4.65	
4" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	36.06	25.75	21.61	15.87	12.13	10.31	8.23	6.85	5.16	
4.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.15	23.66	17.36	13.27	11.26	9.02	7.52	5.63	
5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.51	25.63	18.82	14.37	12.20	9.76	8.15	6.10	
5.5" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.83	27.56	20.24	15.47	13.15	10.51	8.78	6.57	
6" X 1/4"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.12	29.49	21.65	15.67	14.06	11.26	9.37	7.01	

Compact Adjustable Busbar Support (CABS) Imperial

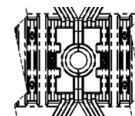
SPACING RECOMMENDATIONS FOR 3/8 INCHES BARS (2 SLOT INSULATORS, 1 BAR)



CABS382T / CABS382TN

Phase-Phase Distance
between axis (d):

3 inches

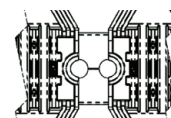


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	37.64	29.33	25.79	21.50	15.35	12.87	9.45	7.24	6.14	4.65	-	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	33.31	29.29	24.41	17.44	14.65	10.75	8.23	6.97	4.80	-	-
3" X 3/8"	39.37	39.37	39.37	39.37	37.09	32.64	27.20	19.02	16.30	11.97	9.13	7.76	4.96	-	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.91	29.92	19.13	17.95	13.19	10.08	8.03	5.12	-	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.09	32.60	19.25	18.27	14.33	10.94	8.35	5.31	-	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.20	19.96	18.35	15.51	11.85	8.66	5.55	-	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.80	20.75	18.46	16.65	12.36	8.98	5.75	3.98	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.20	19.96	18.35	15.51	11.85	8.66	5.55	-	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	22.28	18.66	17.36	12.95	9.69	6.18	4.29	-

Phase-Phase Distance
between axis (d):

3.75 inches

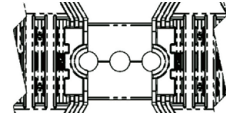


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	32.44	28.54	23.78	16.97	14.25	10.47	7.99	6.81	5.43	3.94	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	36.65	32.24	26.89	19.21	16.10	11.85	9.06	7.68	5.83	4.02	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.79	29.80	21.30	17.87	13.11	10.04	8.54	5.94	4.13	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.17	32.64	22.09	18.62	14.37	10.98	9.33	6.10	4.25	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.39	22.72	18.70	15.59	11.89	9.84	6.30	4.37	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.07	23.39	18.78	16.77	12.83	10.12	6.50	4.49	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.09	18.86	17.48	13.62	10.43	6.65	4.65	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.07	23.39	18.78	16.77	12.83	10.12	6.50	4.49	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.83	19.02	17.60	14.17	11.06	7.09	4.92	-

Compact Adjustable Busbar Support (CABS) Imperial

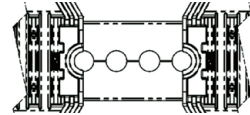
Phase-Phase Distance
between axis (d): **4.5 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	35.31	31.06	25.91	18.50	15.51	11.38	8.70	7.40	5.91	4.69	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.04	29.17	20.83	17.52	12.83	9.80	8.35	6.65	4.76	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	38.74	32.28	23.03	18.98	14.21	10.87	9.21	6.97	4.84	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.20	25.16	19.06	15.51	11.85	10.08	7.13	4.92	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.07	27.17	19.13	16.77	12.80	10.87	7.28	5.04	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.17	19.17	17.68	13.74	11.65	7.44	5.16	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.10	19.41	17.72	14.65	11.93	7.64	5.28	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.17	19.17	17.68	13.74	11.65	7.44	5.16	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.92	20.39	17.80	15.35	12.40	7.99	5.55	-

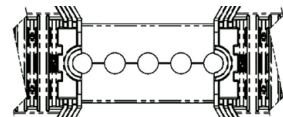
Phase-Phase Distance
between axis (d): **5.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	37.99	33.43	27.87	19.88	16.69	12.24	9.37	7.95	6.38	5.31	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	37.60	31.34	22.40	18.78	13.78	10.55	8.98	7.17	5.47	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.57	24.69	20.39	15.24	11.65	9.88	7.91	5.55	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.64	26.89	20.71	16.57	12.68	10.79	8.15	5.67	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.02	21.10	17.87	13.66	11.61	8.31	5.75	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.06	21.50	17.91	14.65	12.44	8.43	5.87	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.03	21.89	17.95	15.59	12.99	8.62	5.98	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.06	21.50	17.91	14.65	12.44	8.43	5.87	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.93	22.80	18.03	16.57	13.35	8.98	6.22	-

Phase-Phase Distance
between axis (d): **6 inches**

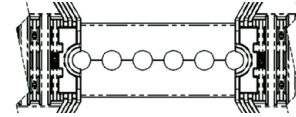


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.67	29.72	21.22	17.83	13.07	10.00	8.50	6.77	5.67	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.39	23.82	20.00	14.69	11.22	9.53	7.64	6.22	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	36.77	26.26	22.05	16.18	12.36	10.51	8.43	6.30	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.54	23.35	17.60	13.46	11.42	9.13	6.38	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.75	25.83	18.11	14.49	12.32	9.33	6.46	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.83	27.60	18.15	15.47	13.15	9.45	6.57	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.92	29.33	18.19	16.46	13.98	9.61	6.65	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.83	27.60	18.15	15.47	13.15	9.45	6.57	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.90	32.68	18.27	17.28	14.29	9.92	6.89	-

Compact Adjustable Busbar Support (CABS) Imperial

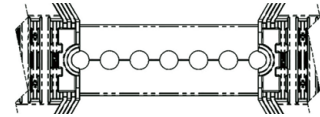
Phase-Phase Distance
between axis (d): **6.75 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	37.76	31.46	22.48	18.86	13.86	10.59	8.98	7.20	5.98	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.31	25.20	21.18	15.55	11.89	10.08	8.07	6.73	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.86	27.76	23.31	17.13	13.07	11.10	8.90	7.01	3.94
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.12	25.31	18.35	14.21	12.09	9.65	7.09	3.98
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.40	27.20	18.39	15.28	12.99	10.35	7.17	4.02
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.57	29.06	18.43	16.30	13.86	10.47	7.28	4.09
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.69	30.83	18.43	17.28	14.69	10.63	7.36	4.13
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.57	29.06	18.43	16.30	13.86	10.47	7.28	4.09
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.25	18.50	17.40	15.24	10.94	7.60	4.25

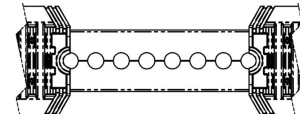
Phase-Phase Distance
between axis (d): **7.5 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.11	23.66	19.88	14.57	11.14	9.49	7.56	6.30	4.29
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.17	26.54	22.28	16.34	12.52	10.63	8.50	7.09	4.33
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.17	24.49	17.99	13.74	11.69	9.33	7.76	4.37
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.65	26.57	18.58	14.92	12.68	10.12	7.83	4.41
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.98	28.54	18.62	16.02	13.62	10.91	7.91	4.45
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.26	30.43	18.66	17.09	14.53	11.54	7.99	4.49
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.43	32.28	18.70	17.52	15.39	11.65	8.07	4.53
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.26	30.43	18.66	17.09	14.53	11.54	7.99	4.49
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.79	18.74	17.56	16.14	11.93	8.27	4.65

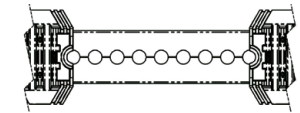
Compact Adjustable Busbar Support (CABS) Imperial



**Phase-Phase Distance
between axis (d): 8.25 inches**

	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

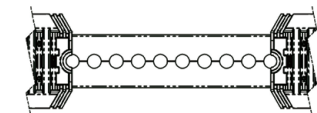
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.69	24.76	20.83	15.28	11.69	9.92	7.95	6.61	4.72
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.90	27.80	23.35	17.13	13.11	11.14	8.90	7.40	4.76
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.55	25.63	18.82	14.41	12.24	9.76	8.15	4.76
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.11	27.80	18.86	15.59	13.27	10.59	8.58	4.80
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.51	29.84	18.86	16.73	14.25	11.38	8.62	4.84
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.87	31.81	18.90	17.64	15.16	12.13	8.70	4.88
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.66	18.94	17.68	16.06	12.52	8.82	4.96
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.87	31.81	18.90	17.64	15.16	12.13	8.70	4.88	
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.28	18.98	17.72	17.05	12.68	8.98	5.04	



**Phase-Phase Distance
between axis (d): 9 inches**

	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.22	25.87	21.73	15.94	12.20	10.35	8.27	6.89	5.16
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.98	24.33	17.87	13.66	11.61	9.29	7.72	5.16
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.85	26.73	19.06	15.00	12.76	10.20	8.50	5.20
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.49	28.98	19.09	16.26	13.82	11.06	9.21	5.24
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.01	31.10	19.13	17.44	14.84	11.85	9.37	5.28
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.11	19.13	17.80	15.79	12.64	9.45	5.31
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.04	19.17	17.80	16.69	13.19	9.53	5.35
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.11	19.13	17.80	15.79	12.64	9.45	5.31
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.74	19.21	17.83	17.28	13.35	9.69	5.43	



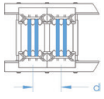
**Phase-Phase Distance
between axis (d): 9.75 inches**

	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.68	26.89	22.60	16.57	12.68	10.79	8.62	7.17	5.39
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.16	25.31	18.58	14.21	12.09	9.65	8.03	5.59
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.11	27.80	19.72	15.59	13.27	10.59	8.82	5.63
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.87	30.12	19.84	16.89	14.37	11.50	9.57	5.63
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.43	32.28	19.96	17.95	15.39	12.32	10.12	5.67
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.37	20.12	17.95	16.38	13.11	10.20	5.71
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.34	20.24	17.95	17.32	13.82	10.24	5.75
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.37	20.12	17.95	16.38	13.11	10.20	5.71
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	20.59	17.99	17.40	13.98	10.43	5.87

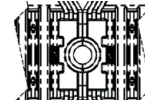
Compact Adjustable Busbar Support (CABS) Imperial

SPACING RECOMMENDATIONS FOR 3/8 INCHES BARS (2 SLOT INSULATORS, 2 BARS)



CABS382T / CABS382TN

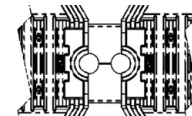
**Phase-Phase Distance
between axis (d): 3 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	37.09	28.90	25.43	21.18	15.12	12.72	9.33	7.13	6.06	4.57	-	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	33.58	29.57	24.65	17.60	14.76	10.83	8.27	7.05	4.72	-	-
3" X 3/8"	39.37	39.37	39.37	39.37	38.15	33.58	27.99	18.98	16.77	12.32	9.41	7.68	4.88	-	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	37.52	31.26	19.09	18.15	13.74	10.51	7.95	5.08	-	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.45	19.21	18.23	15.16	11.46	8.27	5.28	-	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.64	19.80	18.35	16.57	11.89	8.58	5.47	-	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	20.59	18.43	17.24	12.28	8.94	5.71	3.94	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.64	19.80	18.35	16.57	11.89	8.58	5.47	-	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	22.17	18.62	17.36	12.91	9.61	6.14	4.25	-

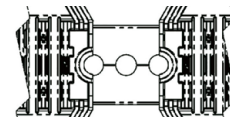
**Phase-Phase Distance
between axis (d): 3.75 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	38.90	30.31	26.65	22.20	15.87	13.31	9.76	7.48	6.34	5.08	-	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	35.28	31.02	25.87	18.46	15.51	11.38	8.70	7.40	5.75	3.98	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.24	29.33	20.94	17.60	12.91	9.88	8.39	5.91	4.09	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.29	32.76	21.89	18.58	14.41	11.02	9.37	6.06	4.21	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	36.06	22.52	18.66	15.87	12.13	9.76	6.26	4.33	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.33	23.23	18.74	17.32	13.23	10.08	6.42	4.45	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.39	18.86	17.48	13.58	10.35	6.61	4.61	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.33	23.23	18.74	17.32	13.23	10.08	6.42	4.45	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.92	19.02	17.56	14.13	11.02	7.05	4.88	-

**Phase-Phase Distance
between axis (d): 4.5 inches**



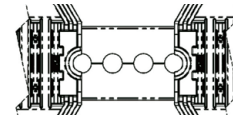
	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	31.42	27.68	23.03	16.46	13.82	10.16	7.76	6.57	5.28	4.37	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	36.61	32.20	26.85	19.17	16.10	11.81	9.02	7.68	6.14	4.72	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	36.57	30.47	21.77	18.27	13.43	10.24	8.70	6.93	4.80	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.02	24.29	19.02	14.96	11.46	9.72	7.09	4.92	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.44	26.73	19.09	16.50	12.60	10.71	7.24	5.00	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.13	19.17	17.68	13.74	11.57	7.40	5.16	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.50	19.33	17.72	14.84	11.89	7.60	5.28	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.13	19.17	17.68	13.74	11.57	7.40	5.16	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.14	20.31	17.80	15.31	12.40	7.99	5.55	-

Compact Adjustable Busbar Support (CABS) Imperial

Phase-Phase Distance
between axis (d):

5.25 inches

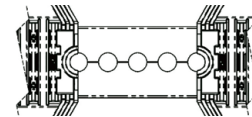


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	32.32	28.46	23.70	16.93	14.21	10.43	7.99	6.77	5.43	4.53	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	37.68	33.15	27.64	19.72	16.57	12.17	9.29	7.91	6.30	5.28	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	37.68	31.42	22.44	18.82	13.82	10.55	8.98	7.17	5.51	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.04	25.04	20.63	15.43	11.81	10.04	8.03	5.63	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.62	27.56	20.98	17.01	12.99	11.02	8.27	5.71	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.04	21.38	17.91	14.17	12.05	8.43	5.83	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.48	21.81	17.95	15.31	12.95	8.58	5.94	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.04	21.38	17.91	14.17	12.05	8.43	5.83	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.24	22.72	18.03	16.54	13.31	8.94	6.18	-

Phase-Phase Distance
between axis (d):

6 inches

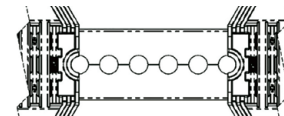


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	33.07	29.09	24.25	17.32	14.53	10.67	8.15	6.93	5.55	4.61	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	38.62	33.98	28.31	20.20	16.97	12.44	9.53	8.11	6.46	5.39	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	38.62	32.20	22.99	19.29	14.17	10.83	9.21	7.36	6.14	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.94	25.67	21.57	15.83	12.09	10.28	8.23	6.34	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.27	23.74	17.44	13.35	11.34	9.06	6.42	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.83	25.91	18.15	14.53	12.36	9.41	6.54	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.35	27.99	18.19	15.71	13.35	9.57	6.65	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.83	25.91	18.15	14.53	12.36	9.41	6.54	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.19	32.09	18.27	17.24	14.25	9.92	6.89	-

Phase-Phase Distance
between axis (d):

6.75 inches

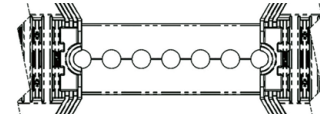


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	33.70	29.65	24.72	17.64	14.80	10.87	8.31	7.05	5.63	4.69	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	34.65	28.86	20.63	17.32	12.72	9.72	8.27	6.61	5.51	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	32.87	23.46	19.72	14.45	11.06	9.41	7.52	6.26	3.94
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	36.73	26.22	22.05	16.18	12.36	10.51	8.39	7.01	3.98
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.90	24.29	17.83	13.62	11.57	9.25	7.17	4.02
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.54	26.50	18.39	14.84	12.64	10.12	7.24	4.06
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.09	28.62	18.43	16.06	13.66	10.59	7.36	4.13
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.54	26.50	18.39	14.84	12.64	10.12	7.24	4.06
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.06	32.83	18.50	17.40	15.20	10.91	7.56	4.25

Compact Adjustable Busbar Support (CABS) Imperial

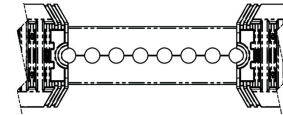
Phase-Phase Distance
between axis (d): **7.5 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	34.21	30.12	25.08	17.91	15.04	11.06	8.43	7.17	5.75	4.76	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.24	29.37	20.94	17.60	12.91	9.88	8.39	6.69	5.59	4.17
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.43	23.90	20.04	14.72	11.26	9.57	7.64	6.38	4.33
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.40	26.69	22.44	16.46	12.60	10.71	8.54	7.13	4.37
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.45	24.72	18.15	13.90	11.81	9.45	7.87	4.41
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.13	27.01	18.66	15.16	12.87	10.28	7.95	4.49
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.76	29.21	18.66	16.38	13.94	11.14	8.07	4.53
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.13	27.01	18.66	15.16	12.87	10.28	7.95	4.49
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.46	18.74	17.56	15.98	11.93	8.27	4.65

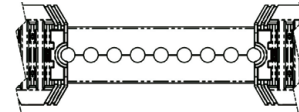
Phase-Phase Distance
between axis (d): **8.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	34.69	30.51	25.43	18.15	15.24	11.18	8.54	7.28	5.83	4.84	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.71	29.76	21.26	17.83	13.11	10.00	8.50	6.81	5.67	4.25
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.94	24.25	20.35	14.96	11.42	9.72	7.76	6.46	4.76
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.99	27.13	22.80	16.73	12.80	10.87	8.70	7.24	4.80
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.96	25.16	18.46	14.09	12.01	9.61	7.99	4.84
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.68	27.44	18.90	15.39	13.07	10.47	8.70	4.88
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.35	29.69	18.94	16.65	14.17	11.34	8.78	4.92
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.68	27.44	18.90	15.39	13.07	10.47	8.70	4.88
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.06	18.98	17.72	16.26	12.68	8.98	5.04

Phase-Phase Distance
between axis (d): **9 inches**

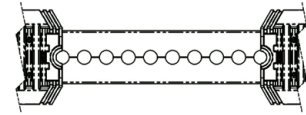


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	35.08	30.87	25.71	18.35	15.43	11.30	8.66	7.36	5.87	4.88	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	36.14	30.12	21.54	18.07	13.27	10.16	8.62	6.89	5.75	4.29
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.41	24.57	20.63	15.16	11.57	9.84	7.87	6.54	4.92
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.50	27.52	23.11	16.97	12.95	11.02	8.82	7.32	5.24
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.35	25.51	18.74	14.33	12.17	9.72	8.11	5.24
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.15	27.87	19.13	15.63	13.27	10.63	8.86	5.28
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.91	30.16	19.17	16.93	14.37	11.50	9.53	5.35
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.15	27.87	19.13	15.63	13.27	10.63	8.86	5.28
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.61	19.21	17.83	16.50	13.19	9.69	5.43

Compact Adjustable Busbar Support (CABS) Imperial

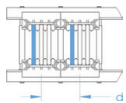
Phase-Phase Distance
between axis (d): **9.75 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

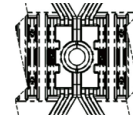
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	35.43	31.18	25.98	18.54	15.59	11.42	8.74	7.44	5.94	4.96	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	36.54	30.43	21.73	18.27	13.39	10.24	8.70	6.97	5.79	4.33
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.76	24.84	20.87	15.31	11.69	9.96	7.95	6.61	4.96
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.98	27.83	23.39	17.17	13.11	11.14	8.90	7.44	5.55
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.75	25.83	18.98	14.49	12.32	9.84	8.19	5.67
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.58	28.23	20.08	15.83	13.46	10.75	8.98	5.71
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.38	30.55	20.20	17.17	14.57	11.65	9.72	5.75
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.58	28.23	20.08	15.83	13.46	10.75	8.98	5.71
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.08	20.55	17.99	16.73	13.39	10.39	5.83
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.08	20.55	17.99	16.73	13.39	10.39	5.83

SPACING RECOMMENDATIONS FOR 3/8 INCHES BARS (3 SLOT INSULATORS, 1 BAR)



CABS383T / CABS383TN

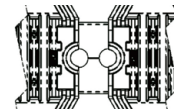
Phase-Phase Distance
between axis (d): **3.75 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	32.44	28.54	23.78	16.97	14.25	10.47	7.99	6.81	5.43	3.98	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	36.65	32.24	26.89	19.21	16.10	11.85	9.06	7.68	5.87	4.06	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.79	29.80	21.30	17.87	13.11	10.04	8.54	6.02	4.17	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.17	32.64	22.28	18.62	14.37	10.98	9.33	6.18	4.29	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.39	22.91	18.70	15.59	11.89	9.92	6.34	4.41	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.07	27.20	18.78	16.77	12.83	10.24	6.54	4.53	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.09	18.90	17.48	13.70	10.55	6.73	4.69	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.07	27.20	18.78	16.77	12.83	10.24	6.54	4.53	-

Phase-Phase Distance
between axis (d): **4.50 inches**

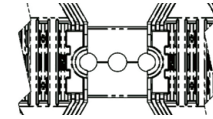


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	35.31	31.06	25.91	18.50	15.51	11.38	8.70	7.40	5.91	4.72	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.04	29.17	20.83	17.52	12.83	9.80	8.35	6.65	4.80	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	38.74	32.28	23.03	19.02	14.21	10.87	9.21	7.05	4.88	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.20	25.16	19.09	15.51	11.85	10.08	7.20	5.00	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.07	27.17	19.13	16.77	12.80	10.87	7.36	5.08	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.17	19.21	17.68	13.74	11.69	7.52	5.20	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.10	19.61	17.72	14.65	12.05	7.72	5.35	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.17	19.21	17.68	13.74	11.69	7.52	5.20	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.92	20.59	17.83	15.47	12.48	8.07	5.63	-

Compact Adjustable Busbar Support (CABS) Imperial

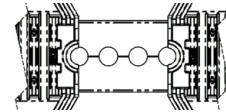
Phase-Phase Distance
between axis (d): **5.25 inches**



Short Circuit Current Rating (SCCR), 3 phases															
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	37.99	33.43	27.87	19.88	16.69	12.24	9.37	7.95	6.38	5.31	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	37.60	31.34	22.40	18.78	13.78	10.55	8.98	7.17	5.55	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.57	24.69	20.59	15.24	11.65	9.88	7.91	5.63	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.64	26.89	20.91	16.57	12.68	10.79	8.23	5.71	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.02	21.30	17.87	13.66	11.61	8.39	5.79	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.06	21.69	17.95	14.65	12.44	8.50	5.91	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.03	22.13	17.99	15.59	13.07	8.70	6.02	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.06	21.69	17.95	14.65	12.44	8.50	5.91	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.93	23.03	18.07	16.69	13.43	9.06	6.30	-

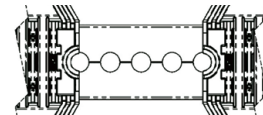
Phase-Phase Distance
between axis (d): **6.00 inches**



Short Circuit Current Rating (SCCR), 3 phases															
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.67	29.72	21.22	17.83	13.07	10.00	8.50	6.77	5.67	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.39	23.82	20.00	14.69	11.22	9.53	7.64	6.26	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	36.77	26.26	22.05	16.18	12.36	10.51	8.43	6.34	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.54	23.98	17.60	13.46	11.42	9.13	6.42	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.75	25.83	18.15	14.49	12.32	9.41	6.54	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.83	27.60	18.19	15.47	13.15	9.53	6.61	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.92	29.33	18.23	16.46	13.98	9.69	6.73	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.83	27.60	18.19	15.47	13.15	9.53	6.61	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.90	32.68	18.31	17.28	14.37	10.04	6.97	-

Phase-Phase Distance
between axis (d): **6.75 inches**

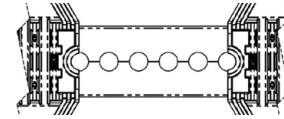


Short Circuit Current Rating (SCCR), 3 phases															
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	37.76	31.46	22.48	18.86	13.86	10.59	8.98	7.20	5.98	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.31	25.20	21.18	15.55	11.89	10.08	8.07	6.73	3.94
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.86	27.76	23.31	17.13	13.07	11.10	8.90	7.09	3.98
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.12	25.31	18.39	14.21	12.09	9.65	7.17	4.02
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.40	27.20	18.39	15.28	12.99	10.39	7.24	4.06
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.57	29.06	18.43	16.30	13.86	10.59	7.32	4.13
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.69	30.83	18.46	17.28	14.69	10.71	7.44	4.17
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.57	29.06	18.43	16.30	13.86	10.59	7.32	4.13
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.25	18.54	17.44	15.31	11.02	7.68	4.29

Compact Adjustable Busbar Support (CABS) Imperial

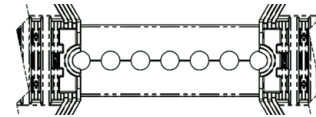
**Phase-Phase Distance
between axis (d): 7.50 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.11	23.66	19.88	14.57	11.14	9.49	7.56	6.30	4.33
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.17	26.54	22.28	16.34	12.52	10.63	8.50	7.09	4.37
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.17	24.49	17.99	13.74	11.69	9.33	7.80	4.41
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.65	26.57	18.62	14.92	12.68	10.12	7.91	4.45
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.98	28.54	18.66	16.02	13.62	10.91	7.99	4.49
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.26	30.43	18.66	17.09	14.53	11.61	8.07	4.53
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.43	32.28	18.70	17.52	15.39	11.77	8.15	4.57
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.26	30.43	18.66	17.09	14.53	11.61	8.07	4.53
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.79	18.78	17.56	16.26	12.05	8.35	4.69

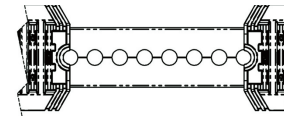
**Phase-Phase Distance
between axis (d): 8.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.69	24.76	20.83	15.28	11.69	9.92	7.95	6.61	4.76
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.90	27.80	23.35	17.13	13.11	11.14	8.90	7.40	4.80
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.55	25.63	18.82	14.41	12.24	9.76	8.15	4.80
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.11	27.80	18.86	15.59	13.27	10.59	8.66	4.84
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.51	29.84	18.90	16.73	14.25	11.38	8.74	4.88
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.87	31.81	18.94	17.68	15.16	12.13	8.82	4.96
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.66	18.94	17.68	16.06	12.60	8.90	5.00
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.87	31.81	18.94	17.68	15.16	12.13	8.82	4.96
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.28	19.02	17.72	17.17	12.76	9.09	5.08

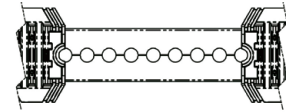
**Phase-Phase Distance
between axis (d): 9.00 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	36.22	25.87	21.73	15.94	12.20	10.35	8.27	6.89	5.16
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.98	24.33	17.87	13.66	11.61	9.29	7.72	5.24
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.85	26.73	19.09	15.00	12.76	10.20	8.50	5.24
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.49	28.98	19.13	16.26	13.82	11.06	9.21	5.28
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.01	31.10	19.13	17.44	14.84	11.85	9.45	5.31
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.11	19.17	17.83	15.79	12.64	9.53	5.35
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.04	19.21	17.83	16.69	13.27	9.61	5.39
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.11	19.17	17.83	15.79	12.64	9.53	5.35
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.74	19.33	17.87	17.28	13.43	9.80	5.51

Compact Adjustable Busbar Support (CABS) Imperial

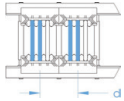


Phase-Phase Distance
between axis (d): **9.75 inches**

	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

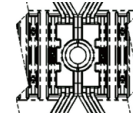
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.68	26.89	22.60	16.57	12.68	10.79	8.62	7.17	5.39
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.16	25.31	18.58	14.21	12.09	9.65	8.03	5.63	
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.11	27.80	19.92	15.59	13.27	10.59	8.82	5.67	
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.87	30.12	20.04	16.89	14.37	11.50	9.57	5.71	
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.43	32.28	20.16	17.95	15.39	12.32	10.20	5.75	
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.37	20.28	17.95	16.38	13.11	10.28	5.79	
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.34	20.43	17.99	17.32	13.86	10.35	5.83	
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.37	20.28	17.95	16.38	13.11	10.28	5.79	
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	20.79	18.03	17.40	14.06	10.51	5.91	
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	20.79	18.03	17.40	14.06	10.51	5.91	

SPACING RECOMMENDATIONS FOR 3/8 INCHES BARS (3 SLOT INSULATORS, 2 BARS)



CABS383T / CABS383TN

Phase-Phase Distance
between axis (d): **3.75 inches**

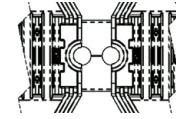


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 3/8"	39.37	39.37	39.37	38.90	30.31	26.65	22.20	15.87	13.31	9.76	7.48	6.34	5.08	4.21	-	
2.5" X 3/8"	39.37	39.37	39.37	39.37	35.28	31.02	25.87	18.46	15.51	11.38	8.70	7.40	5.91	4.41	-	
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.24	29.33	20.94	17.60	12.91	9.88	8.39	6.54	4.53	-	
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.29	32.76	23.39	18.86	14.41	11.02	9.37	6.69	4.65	-	
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	36.06	25.75	18.94	15.87	12.13	10.31	6.89	4.80	-	
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.33	28.11	19.06	17.32	13.23	11.10	7.13	4.92	-	
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.39	19.13	17.64	14.33	11.46	7.32	5.08	-	
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.33	28.11	19.06	17.32	13.23	11.10	7.13	4.92	-	
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.92	19.80	17.76	15.08	12.17	7.80	5.39	-	

Compact Adjustable Busbar Support (CABS) Imperial

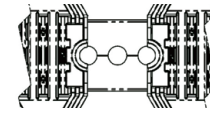
Phase-Phase Distance
between axis (d): **4.50 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	31.42	27.68	23.03	16.46	13.82	10.16	7.76	6.57	5.28	4.37	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	36.61	32.20	26.85	19.17	16.10	11.81	9.02	7.68	6.14	5.12	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	36.57	30.47	21.77	18.27	13.43	10.24	8.70	6.97	5.31	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.02	24.29	19.88	14.96	11.46	9.72	7.76	5.43	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.44	26.73	20.35	16.50	12.60	10.71	7.99	5.55	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.13	20.83	17.87	13.74	11.65	8.19	5.67	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.50	21.34	17.91	14.84	12.64	8.39	5.83	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.13	20.83	17.87	13.74	11.65	8.19	5.67	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.14	22.44	17.99	16.38	13.19	8.82	6.10	-

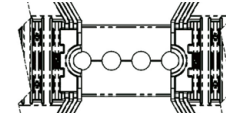
Phase-Phase Distance
between axis (d): **5.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	32.32	28.46	23.70	16.93	14.21	10.43	7.99	6.77	5.43	4.53	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	37.68	33.15	27.64	19.72	16.57	12.17	9.29	7.91	6.30	5.28	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	37.68	31.42	22.44	18.82	13.82	10.55	8.98	7.17	5.98	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.04	25.04	21.02	15.43	11.81	10.04	8.03	6.22	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.62	27.56	23.15	17.01	12.99	11.02	8.82	6.34	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.04	25.24	18.11	14.17	12.05	9.29	6.46	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.48	27.28	18.15	15.31	12.99	9.49	6.57	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.04	25.24	18.11	14.17	12.05	9.29	6.46	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.24	31.26	18.27	17.24	14.21	9.88	6.85	-

Phase-Phase Distance
between axis (d): **6.00 inches**

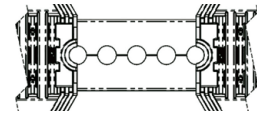


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	33.07	29.09	24.25	17.32	14.53	10.67	8.15	6.93	5.55	4.61	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	38.62	33.98	28.31	20.20	16.97	12.44	9.53	8.11	6.46	5.39	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	38.62	32.20	22.99	19.29	14.17	10.83	9.21	7.36	6.14	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.94	25.67	21.57	15.83	12.09	10.28	8.23	6.85	3.94
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.27	23.74	17.44	13.35	11.34	9.06	7.13	3.98
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.83	25.91	18.39	14.53	12.36	9.88	7.20	4.06
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.35	27.99	18.43	15.71	13.35	10.59	7.32	4.13
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.83	25.91	18.39	14.53	12.36	9.88	7.20	4.06
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.19	32.09	18.50	17.40	15.24	10.94	7.60	4.25

Compact Adjustable Busbar Support (CABS) Imperial

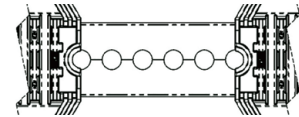
Phase-Phase Distance
between axis (d): **6.75 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	33.70	29.65	24.72	17.64	14.80	10.87	8.31	7.05	5.63	4.69	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	34.65	28.86	20.63	17.32	12.72	9.72	8.27	6.61	5.51	4.13
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	32.87	23.46	19.72	14.45	11.06	9.41	7.52	6.26	4.33
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	36.73	26.22	22.05	16.18	12.36	10.51	8.39	7.01	4.37
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.90	24.29	17.83	13.62	11.57	9.25	7.72	4.45
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.54	26.50	18.66	14.84	12.64	10.12	7.99	4.49
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.09	28.62	18.70	16.06	13.66	10.91	8.11	4.57
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.54	26.50	18.66	14.84	12.64	10.12	7.99	4.49
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.06	32.83	18.78	17.56	15.67	12.05	8.35	4.69

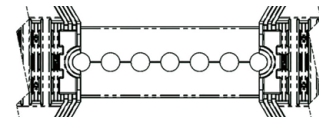
Phase-Phase Distance
between axis (d): **7.50 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	34.21	30.12	25.08	17.91	15.04	11.06	8.43	7.17	5.75	4.76	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.24	29.37	20.94	17.60	12.91	9.88	8.39	6.69	5.59	4.17
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.43	23.90	20.04	14.72	11.26	9.57	7.64	6.38	4.76
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.40	26.69	22.44	16.46	12.60	10.71	8.54	7.13	4.84
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.45	24.72	18.15	13.90	11.81	9.45	7.87	4.88
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.13	27.01	18.94	15.16	12.87	10.28	8.58	4.96
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.76	29.21	18.98	16.38	13.94	11.14	8.90	5.00
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.13	27.01	18.94	15.16	12.87	10.28	8.58	4.96
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.46	19.02	17.72	15.98	12.76	9.13	5.12

Phase-Phase Distance
between axis (d): **8.25 inches**

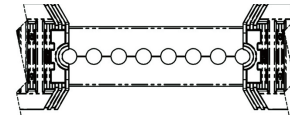


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	34.69	30.51	25.43	18.15	15.24	11.18	8.54	7.28	5.83	4.84	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.71	29.76	21.26	17.83	13.11	10.00	8.50	6.81	5.67	4.25
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.94	24.25	20.35	14.96	11.42	9.72	7.76	6.46	4.84
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.99	27.13	22.80	16.73	12.80	10.87	8.70	7.24	5.31
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.96	25.16	18.46	14.09	12.01	9.61	7.99	5.35
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.68	27.44	19.17	15.39	13.07	10.47	8.70	5.39
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.35	29.69	19.21	16.65	14.17	11.34	9.45	5.43
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.68	27.44	19.17	15.39	13.07	10.47	8.70	5.39
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.06	19.57	17.91	16.26	12.99	9.92	5.55

Compact Adjustable Busbar Support (CABS) Imperial

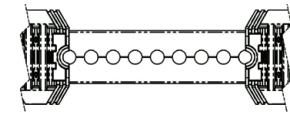
Phase-Phase Distance
between axis (d): **9.00 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	35.08	30.87	25.71	18.35	15.43	11.30	8.66	7.36	5.87	4.88	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	36.14	30.12	21.54	18.07	13.27	10.16	8.62	6.89	5.75	4.29
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.41	24.57	20.63	15.16	11.57	9.84	7.87	6.54	4.92
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.50	27.52	23.11	16.97	12.95	11.02	8.82	7.32	5.51
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.35	25.51	18.74	14.33	12.17	9.72	8.11	5.79
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.15	27.87	20.43	15.63	13.27	10.63	8.86	5.87
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.91	30.16	20.75	16.93	14.37	11.50	9.57	5.91
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.15	27.87	20.43	15.63	13.27	10.63	8.86	5.87
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.61	21.14	18.07	16.50	13.19	10.71	6.02	-

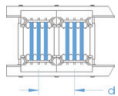
Phase-Phase Distance
between axis (d): **9.75 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

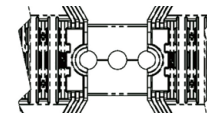
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	35.43	31.18	25.98	18.54	15.59	11.42	8.74	7.44	5.94	4.96	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	36.54	30.43	21.73	18.27	13.39	10.24	8.70	6.97	5.79	4.33
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.76	24.84	20.87	15.31	11.69	9.96	7.95	6.61	4.96
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.98	27.83	23.39	17.17	13.11	11.14	8.90	7.44	5.55
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.75	25.83	18.98	14.49	12.32	9.84	8.19	6.14
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.58	28.23	20.71	15.83	13.46	10.75	8.98	6.30
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.38	30.55	22.32	17.17	14.57	11.65	9.72	6.34
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.58	28.23	20.71	15.83	13.46	10.75	8.98	6.30
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.08	22.72	18.23	16.73	13.39	11.14	6.46
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.08	22.72	18.23	16.73	13.39	11.14	6.46

SPACING RECOMMENDATIONS FOR 3/8 INCHES BARS (3 SLOT INSULATORS, 3 BARS)



CABS383T / CABS383TN

Phase-Phase Distance
between axis (d): **3.75 inches**

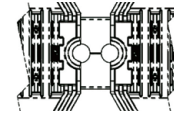


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	35.87	31.57	26.30	18.78	15.79	11.57	8.86	7.52	6.02	4.57	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	36.57	30.47	21.77	18.27	13.43	10.24	8.70	6.77	4.69	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.49	24.65	18.98	15.20	11.61	9.88	6.97	4.80	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.43	27.44	19.06	16.93	12.91	10.98	7.17	4.96	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.20	19.17	17.68	14.21	11.54	7.40	5.12	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.91	19.41	17.72	14.88	11.93	7.64	5.28	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.55	20.00	17.80	15.20	12.28	7.87	5.47	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.91	19.41	17.72	14.88	11.93	7.64	5.28	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	21.30	17.91	15.83	12.76	8.39	5.83	-

Compact Adjustable Busbar Support (CABS) Imperial

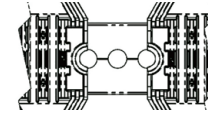
**Phase-Phase Distance
between axis (d): 4.50 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	37.20	32.72	27.28	19.49	16.34	12.01	9.17	7.80	6.22	5.20	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	37.91	31.61	22.56	18.94	13.90	10.63	9.06	7.24	5.59	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.79	25.55	20.87	15.75	12.05	10.24	8.19	5.67	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.43	21.34	17.52	13.39	11.38	8.39	5.83	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.26	21.85	17.95	14.72	12.52	8.58	5.94	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.06	22.36	17.99	16.06	13.19	8.78	6.10	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.77	22.95	18.07	16.65	13.43	9.02	6.26	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.06	22.36	17.99	16.06	13.19	8.78	6.10	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.39	18.19	17.20	13.86	9.49	6.57	-

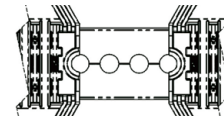
**Phase-Phase Distance
between axis (d): 5.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	38.23	33.66	28.03	20.04	16.81	12.32	9.45	8.03	6.42	5.35	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.02	32.52	23.23	19.49	14.33	10.94	9.29	7.44	6.18	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	36.81	26.30	22.09	16.22	12.40	10.51	8.43	6.57	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.25	24.57	18.03	13.78	11.73	9.37	6.69	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.17	27.01	18.23	15.16	12.87	9.80	6.81	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.04	29.41	18.31	16.50	14.02	10.00	6.93	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.83	31.77	18.35	17.32	14.53	10.20	7.09	3.98
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.04	29.41	18.31	16.50	14.02	10.00	6.93	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.38	18.46	17.36	14.96	10.63	7.40	4.13

**Phase-Phase Distance
between axis (d): 6 inches**

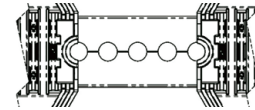


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.09	34.41	28.66	20.47	17.20	12.60	9.65	8.19	6.54	5.47	4.09
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.27	23.74	19.96	14.65	11.18	9.53	7.60	6.34	4.13
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.68	26.89	22.60	16.57	12.68	10.79	8.62	7.17	4.17
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.96	25.16	18.46	14.13	12.01	9.61	7.56	4.25
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.95	27.68	18.54	15.55	13.19	10.55	7.68	4.29
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.87	30.12	18.58	16.93	14.37	11.22	7.80	4.37
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.74	32.56	18.62	17.48	15.51	11.42	7.91	4.45
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.87	30.12	18.58	16.93	14.37	11.22	7.80	4.37
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.24	18.74	17.56	16.02	11.81	8.19	4.61

Compact Adjustable Busbar Support (CABS) Imperial

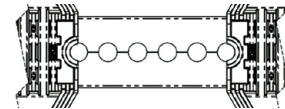
**Phase-Phase Distance
between axis (d): 6.75 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.00	29.17	20.83	17.48	12.83	9.80	8.35	6.65	5.55	4.17
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.90	24.21	20.31	14.92	11.42	9.69	7.76	6.46	4.65
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.43	27.44	23.03	16.93	12.91	10.98	8.78	7.32	4.69
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.55	25.67	18.82	14.41	12.24	9.80	8.15	4.72
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.62	28.23	18.82	15.87	13.46	10.79	8.54	4.80
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.61	30.75	18.86	17.24	14.69	11.73	8.66	4.84
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.23	18.90	17.68	15.83	12.48	8.78	4.92
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.61	30.75	18.86	17.24	14.69	11.73	8.66	4.84
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.03	19.02	17.72	17.13	12.72	9.06	5.08

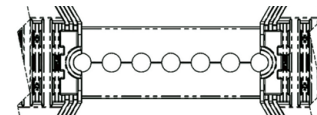
**Phase-Phase Distance
between axis (d): 7.50 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.51	29.61	21.14	17.76	13.03	9.96	8.46	6.77	5.63	4.21
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.41	24.57	20.63	15.16	11.57	9.84	7.87	6.54	4.92
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.06	27.87	23.43	17.20	13.15	11.18	8.94	7.44	5.20
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.10	26.10	19.09	14.65	12.44	9.96	8.31	5.24
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.21	28.74	19.13	16.14	13.70	10.94	9.13	5.28
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.24	31.30	19.17	17.56	14.92	11.93	9.53	5.35
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.82	19.21	17.83	16.14	12.91	9.65	5.39
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.24	31.30	19.17	17.56	14.92	11.93	9.53	5.35
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.70	19.49	17.87	17.32	13.50	9.88	5.55

**Phase-Phase Distance
between axis (d): 8.25 inches**

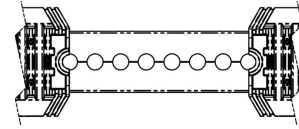


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.98	29.96	21.42	17.99	13.19	10.08	8.58	6.85	5.71	4.29
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.88	24.88	20.91	15.35	11.73	9.96	7.95	6.65	4.96
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.27	23.74	17.44	13.31	11.34	9.06	7.56	5.67
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.54	26.50	19.45	14.88	12.64	10.12	8.43	5.75
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.72	29.17	20.31	16.38	13.90	11.14	9.25	5.79
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.83	31.77	20.51	17.83	15.16	12.13	10.08	5.83
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.33	20.71	18.03	16.38	13.11	10.51	5.91
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.83	31.77	20.51	17.83	15.16	12.13	10.08	5.83
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.33	21.18	18.07	17.44	14.25	10.75	6.02

Compact Adjustable Busbar Support (CABS) Imperial

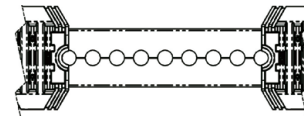
Phase-Phase Distance
between axis (d): **9.00 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	36.34	30.28	21.61	18.15	13.35	10.20	8.66	6.93	5.75	4.33
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.28	25.20	21.14	15.51	11.85	10.08	8.07	6.73	5.04
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.62	24.02	17.64	13.46	11.46	9.17	7.64	5.71
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.93	26.81	19.69	15.04	12.80	10.24	8.50	6.22
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.16	29.53	21.69	16.57	14.09	11.26	9.37	6.30
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.35	32.20	22.24	18.07	15.35	12.28	10.24	6.34
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.80	22.44	18.19	16.61	13.27	11.06	6.38
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.35	32.20	22.24	18.07	15.35	12.28	10.24	6.34
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	22.87	18.23	17.56	14.96	11.57	6.50

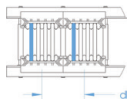
Phase-Phase Distance
between axis (d): **9.75 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

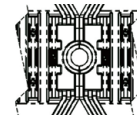
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	36.69	30.55	21.81	18.35	13.46	10.28	8.74	6.97	5.83	4.37
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.59	25.43	21.34	15.67	11.97	10.20	8.15	6.77	5.08
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.90	24.29	17.83	13.62	11.57	9.25	7.72	5.79
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.28	27.13	19.88	15.20	12.91	10.35	8.62	6.46
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.55	29.88	21.93	16.77	14.25	11.38	9.49	6.77
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.78	32.56	23.90	18.27	15.55	12.44	10.35	6.85
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.24	25.87	18.39	16.81	13.43	11.18	6.89
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.78	32.56	23.90	18.27	15.55	12.44	10.35	6.85
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.65	18.43	17.72	15.39	12.36	7.01
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.65	18.43	17.72	15.39	12.36	7.01

SPACING RECOMMENDATIONS FOR 3/8 INCHES BARS (4 SLOT INSULATORS, 1 BAR)



CABS384T / CABS384TN

Phase-Phase Distance
between axis (d): **4.5 inches**

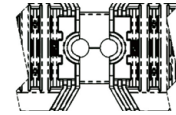


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	35.31	31.06	25.91	18.50	15.51	11.38	8.70	7.40	5.91	4.92	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.04	29.17	20.83	17.52	12.83	9.80	8.35	6.65	5.24	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	38.74	32.28	23.03	19.37	14.21	10.87	9.21	7.36	5.35	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.20	25.16	20.04	15.51	11.85	10.08	7.87	5.47	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.07	27.17	20.47	16.77	12.80	10.87	8.03	5.59	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.17	20.94	17.87	13.74	11.69	8.23	5.71	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.10	21.46	17.91	14.65	12.44	8.43	5.87	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.17	20.94	17.87	13.74	11.69	8.23	5.71	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.92	22.52	18.03	16.42	13.23	8.86	6.14	-

Compact Adjustable Busbar Support (CABS) Imperial

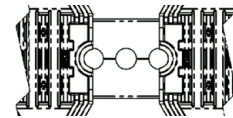
**Phase-Phase Distance
between axis (d): 5.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	37.99	33.43	27.87	19.88	16.69	12.24	9.37	7.95	6.38	5.31	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	37.60	31.34	22.40	18.78	13.78	10.55	8.98	7.17	5.98	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.57	24.69	20.75	15.24	11.65	9.88	7.91	6.14	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.64	26.89	22.60	16.57	12.68	10.79	8.62	6.26	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.02	23.31	17.87	13.66	11.61	9.17	6.34	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.06	26.06	18.15	14.65	12.44	9.33	6.46	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.03	27.76	18.19	15.59	13.23	9.53	6.61	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.06	26.06	18.15	14.65	12.44	9.33	6.46	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.93	31.02	18.27	17.24	14.25	9.92	6.89	-

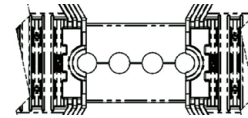
**Phase-Phase Distance
between axis (d): 6 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.67	29.72	21.22	17.83	13.07	10.00	8.50	6.77	5.67	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.39	23.82	20.00	14.69	11.22	9.53	7.64	6.34	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	36.77	26.26	22.05	16.18	12.36	10.51	8.43	6.97	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.54	23.98	17.60	13.46	11.42	9.13	7.05	3.94
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.75	25.83	18.35	14.49	12.32	9.84	7.13	4.02
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.83	27.60	18.39	15.47	13.15	10.43	7.24	4.06
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.92	29.33	18.43	16.46	13.98	10.63	7.36	4.13
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.83	27.60	18.39	15.47	13.15	10.43	7.24	4.06
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.90	32.68	18.54	17.40	15.28	10.98	7.64	4.29

**Phase-Phase Distance
between axis (d): 6.75 inches**

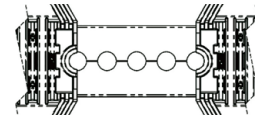


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	37.76	31.46	22.48	18.86	13.86	10.59	8.98	7.20	5.98	4.29
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.31	25.20	21.18	15.55	11.89	10.08	8.07	6.73	4.33
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.86	27.76	23.31	17.13	13.07	11.10	8.90	7.40	4.37
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.12	25.31	18.58	14.21	12.09	9.65	7.83	4.41
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.40	27.20	18.62	15.28	12.99	10.39	7.95	4.45
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.57	29.06	18.66	16.30	13.86	11.06	8.03	4.53
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.69	30.83	18.70	17.28	14.69	11.73	8.15	4.57
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.57	29.06	18.66	16.30	13.86	11.06	8.03	4.53
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.25	18.78	17.56	16.26	12.09	8.39	4.72

Compact Adjustable Busbar Support (CABS) Imperial

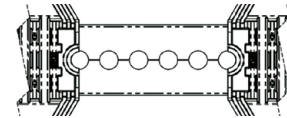
Phase-Phase Distance
between axis (d): **7.5 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.11	23.66	19.88	14.57	11.14	9.49	7.56	6.30	4.72
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.17	26.54	22.28	16.34	12.52	10.63	8.50	7.09	4.76
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.17	24.49	17.99	13.74	11.69	9.33	7.80	4.80
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.65	26.57	18.86	14.92	12.68	10.12	8.43	4.84
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.98	28.54	18.90	16.02	13.62	10.91	8.74	4.92
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.26	30.43	18.94	17.09	14.53	11.61	8.82	4.96
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.43	32.28	18.98	17.68	15.39	12.32	8.94	5.00
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.26	30.43	18.94	17.09	14.53	11.61	8.82	4.96
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.79	19.06	17.76	17.09	12.83	9.17	5.16

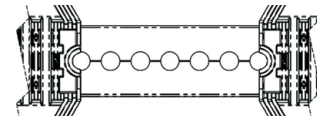
Phase-Phase Distance
between axis (d): **8.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.69	24.76	20.83	15.28	11.69	9.92	7.95	6.61	4.96
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.90	27.80	23.35	17.13	13.11	11.14	8.90	7.40	5.24
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.55	25.63	18.82	14.41	12.24	9.76	8.15	5.28
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.11	27.80	19.13	15.59	13.27	10.59	8.82	5.31
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.51	29.84	19.17	16.73	14.25	11.38	9.49	5.35
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.87	31.81	19.21	17.83	15.16	12.13	9.65	5.39
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.66	19.21	17.87	16.06	12.83	9.72	5.47
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.87	31.81	19.21	17.83	15.16	12.13	9.65	5.39
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.28	19.61	17.91	17.32	13.54	9.92	5.59

Phase-Phase Distance
between axis (d): **9 inches**

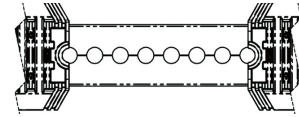


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	36.22	25.87	21.73	15.94	12.20	10.35	8.27	6.89	5.16
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.98	24.33	17.87	13.66	11.61	9.29	7.72	5.71
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.85	26.73	19.65	15.00	12.76	10.20	8.50	5.75
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.49	28.98	20.31	16.26	13.82	11.06	9.21	5.79
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.01	31.10	20.43	17.44	14.84	11.85	9.88	5.83
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.11	20.59	17.99	15.79	12.64	10.43	5.87
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.04	20.79	18.03	16.69	13.35	10.51	5.91
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.11	20.59	17.99	15.79	12.64	10.43	5.87
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.74	21.18	18.07	17.44	14.21	10.71	6.02

Compact Adjustable Busbar Support (CABS) Imperial

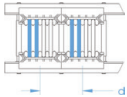
Phase-Phase Distance
between axis (d): **9.75 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

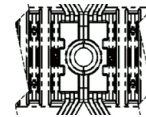
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.68	26.89	22.60	16.57	12.68	10.79	8.62	7.17	5.39
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.16	25.31	18.58	14.21	12.09	9.65	8.03	6.02
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.11	27.80	20.39	15.59	13.27	10.59	8.82	6.22
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.87	30.12	21.93	16.89	14.37	11.50	9.57	6.22
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.43	32.28	22.05	18.11	15.39	12.32	10.28	6.26
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.37	22.20	18.15	16.38	13.11	10.91	6.34
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.34	22.36	18.19	17.32	13.86	11.34	6.38
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.37	22.20	18.15	16.38	13.11	10.91	6.34
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	22.72	18.23	17.56	14.92	11.54	6.46

SPACING RECOMMENDATIONS FOR 3/8 INCHES BARS (4 SLOT INSULATORS, 2 BARS)



CABS384T / CABS384TN

Phase-Phase Distance
between axis (d): **4.5 inches**

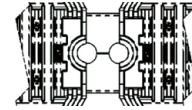


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	31.42	27.68	23.03	16.46	13.82	10.16	7.76	6.57	5.28	4.37	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	36.61	32.20	26.85	19.17	16.10	11.81	9.02	7.68	6.14	5.12	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	36.57	30.47	21.77	18.27	13.43	10.24	8.70	6.97	5.71	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.02	24.29	20.39	14.96	11.46	9.72	7.76	5.83	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.44	26.73	21.93	16.50	12.60	10.71	8.54	5.98	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.13	22.44	17.95	13.74	11.65	8.82	6.10	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.50	22.99	18.07	14.84	12.64	9.06	6.26	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.13	22.44	17.95	13.74	11.65	8.82	6.10	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.14	30.35	18.19	17.05	13.86	9.49	6.57	-

Compact Adjustable Busbar Support (CABS) Imperial

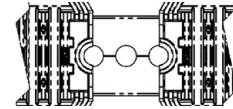
Phase-Phase Distance
between axis (d): **5.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	32.32	28.46	23.70	16.93	14.21	10.43	7.99	6.77	5.43	4.53	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	37.68	33.15	27.64	19.72	16.57	12.17	9.29	7.91	6.30	5.28	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	37.68	31.42	22.44	18.82	13.82	10.55	8.98	7.17	5.98	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.04	25.04	21.02	15.43	11.81	10.04	8.03	6.69	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.62	27.56	23.15	17.01	12.99	11.02	8.82	6.81	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.04	25.24	18.31	14.17	12.05	9.61	6.93	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.48	27.28	18.35	15.31	12.99	10.20	7.09	3.98
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.04	25.24	18.31	14.17	12.05	9.61	6.93	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.24	31.26	18.46	17.36	14.92	10.63	7.40	4.13

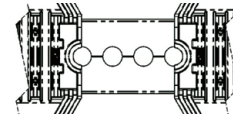
Phase-Phase Distance
between axis (d): **6 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	33.07	29.09	24.25	17.32	14.53	10.67	8.15	6.93	5.55	4.61	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	38.62	33.98	28.31	20.20	16.97	12.44	9.53	8.11	6.46	5.39	4.06
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	38.62	32.20	22.99	19.29	14.17	10.83	9.21	7.36	6.14	4.17
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.94	25.67	21.57	15.83	12.09	10.28	8.23	6.85	4.25
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.27	23.74	17.44	13.35	11.34	9.06	7.56	4.29
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.83	25.91	18.58	14.53	12.36	9.88	7.80	4.37
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.35	27.99	18.62	15.71	13.35	10.67	7.91	4.45
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.83	25.91	18.58	14.53	12.36	9.88	7.80	4.37
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.19	32.09	18.70	17.52	15.31	11.81	8.19	4.61

Phase-Phase Distance
between axis (d): **6.75 inches**

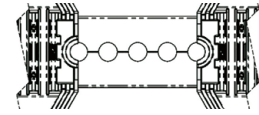


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	33.70	29.65	24.72	17.64	14.80	10.87	8.31	7.05	5.63	4.69	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	34.65	28.86	20.63	17.32	12.72	9.72	8.27	6.61	5.51	4.13
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	32.87	23.46	19.72	14.45	11.06	9.41	7.52	6.26	4.69
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	36.73	26.22	22.05	16.18	12.36	10.51	8.39	7.01	4.72
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.90	24.29	17.83	13.62	11.57	9.25	7.72	4.80
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.54	26.50	18.86	14.84	12.64	10.12	8.43	4.84
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.09	28.62	18.90	16.06	13.66	10.91	8.74	4.92
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.54	26.50	18.86	14.84	12.64	10.12	8.43	4.84
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.06	32.83	18.98	17.72	15.67	12.52	9.02	5.08

Compact Adjustable Busbar Support (CABS) Imperial

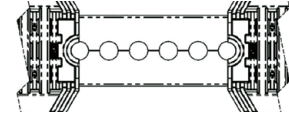
**Phase-Phase Distance
between axis (d):** **7.5 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	34.21	30.12	25.08	17.91	15.04	11.06	8.43	7.17	5.75	4.76	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.24	29.37	20.94	17.60	12.91	9.88	8.39	6.69	5.59	4.17
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.43	23.90	20.04	14.72	11.26	9.57	7.64	6.38	4.76
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.40	26.69	22.44	16.46	12.60	10.71	8.54	7.13	5.24
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.45	24.72	18.15	13.90	11.81	9.45	7.87	5.28
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.13	27.01	19.17	15.16	12.87	10.28	8.58	5.31
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.76	29.21	19.17	16.38	13.94	11.14	9.29	5.39
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.13	27.01	19.17	15.16	12.87	10.28	8.58	5.31
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.46	19.45	17.87	15.98	12.76	9.84	5.51

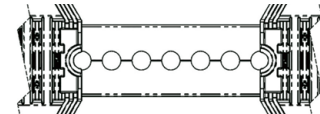
**Phase-Phase Distance
between axis (d):** **8.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	34.69	30.51	25.43	18.15	15.24	11.18	8.54	7.28	5.83	4.84	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.71	29.76	21.26	17.83	13.11	10.00	8.50	6.81	5.67	4.25
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.94	24.25	20.35	14.96	11.42	9.72	7.76	6.46	4.84
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.99	27.13	22.80	16.73	12.80	10.87	8.70	7.24	5.43
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.96	25.16	18.46	14.09	12.01	9.61	7.99	5.75
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.68	27.44	20.16	15.39	13.07	10.47	8.70	5.83
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.35	29.69	20.63	16.65	14.17	11.34	9.45	5.87
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.68	27.44	20.16	15.39	13.07	10.47	8.70	5.83
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.06	21.10	18.07	16.26	12.99	10.67	5.98

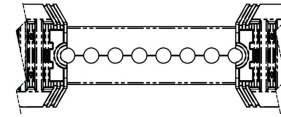
**Phase-Phase Distance
between axis (d):** **9 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	35.08	30.87	25.71	18.35	15.43	11.30	8.66	7.36	5.87	4.88	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	36.14	30.12	21.54	18.07	13.27	10.16	8.62	6.89	5.75	4.29
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.41	24.57	20.63	15.16	11.57	9.84	7.87	6.54	4.92
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.50	27.52	23.11	16.97	12.95	11.02	8.82	7.32	5.51
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.35	25.51	18.74	14.33	12.17	9.72	8.11	6.06
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.15	27.87	20.43	15.63	13.27	10.63	8.86	6.30
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.91	30.16	22.13	16.93	14.37	11.50	9.57	6.38
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.15	27.87	20.43	15.63	13.27	10.63	8.86	6.30
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.61	22.76	18.23	16.50	13.19	10.98	6.50

Compact Adjustable Busbar Support (CABS) Imperial

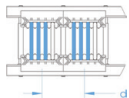


Phase-Phase Distance between axis (d): 9.75 inches

	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

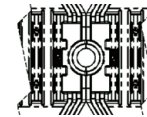
Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	35.43	31.18	25.98	18.54	15.59	11.42	8.74	7.44	5.94	4.96	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	36.54	30.43	21.73	18.27	13.39	10.24	8.70	6.97	5.79	4.33
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.76	24.84	20.87	15.31	11.69	9.96	7.95	6.61	4.96
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.98	27.83	23.39	17.17	13.11	11.14	8.90	7.44	5.55
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.75	25.83	18.98	14.49	12.32	9.84	8.19	6.14
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.58	28.23	20.71	15.83	13.46	10.75	8.98	6.73
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.38	30.55	22.44	17.17	14.57	11.65	9.72	6.85
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.58	28.23	20.71	15.83	13.46	10.75	8.98	6.73
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.08	25.75	18.39	16.73	13.39	11.14	6.97

SPACING RECOMMENDATIONS FOR 3/8 INCHES BARS (4 SLOT INSULATORS, 3 BARS)



CABS384T / CABS384TN

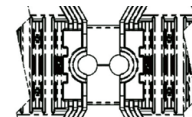
Phase-Phase Distance between axis (d): 4.5 inches



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	37.20	32.72	27.28	19.49	16.34	12.01	9.17	7.80	6.22	5.20	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	37.91	31.61	22.56	18.94	13.90	10.63	9.06	7.24	6.02	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.79	25.55	21.46	15.75	12.05	10.24	8.19	6.54	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.43	23.90	17.52	13.39	11.38	9.09	6.65	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.26	26.26	18.27	14.72	12.52	9.84	6.85	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.06	28.58	18.31	16.06	13.62	10.08	7.01	3.94
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.77	30.91	18.39	17.32	14.69	10.35	7.17	4.02
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.06	28.58	18.31	16.06	13.62	10.08	7.01	3.94
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.39	18.50	17.40	15.20	10.91	7.56	4.25

Phase-Phase Distance between axis (d): 5.25 inches

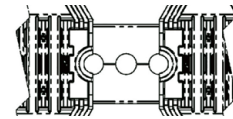


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	38.23	33.66	28.03	20.04	16.81	12.32	9.45	8.03	6.42	5.35	4.02
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.02	32.52	23.23	19.49	14.33	10.94	9.29	7.44	6.18	4.17
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	36.81	26.30	22.09	16.22	12.40	10.51	8.43	7.01	4.21
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.25	24.57	18.03	13.78	11.73	9.37	7.68	4.29
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.17	27.01	18.58	15.16	12.87	10.31	7.80	4.37
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.04	29.41	18.62	16.50	14.02	11.22	7.95	4.49
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.83	31.77	18.70	17.52	15.16	11.69	8.11	4.57
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.04	29.41	18.62	16.50	14.02	11.22	7.95	4.49
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.38	18.82	17.60	16.38	12.20	8.46	4.76

Compact Adjustable Busbar Support (CABS) Imperial

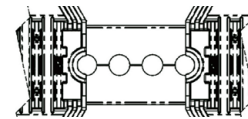
Phase-Phase Distance
between axis (d): **6 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.09	34.41	28.66	20.47	17.20	12.60	9.65	8.19	6.54	5.47	4.09
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.27	23.74	19.96	14.65	11.18	9.53	7.60	6.34	4.72
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.68	26.89	22.60	16.57	12.68	10.79	8.62	7.17	4.80
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.96	25.16	18.46	14.13	12.01	9.61	7.99	4.88
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.95	27.68	18.94	15.55	13.19	10.55	8.78	4.92
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.87	30.12	18.98	16.93	14.37	11.50	8.94	5.00
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.74	32.56	19.02	17.72	15.51	12.40	9.09	5.12
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.87	30.12	18.98	16.93	14.37	11.50	8.94	5.00
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.24	19.13	17.80	17.24	13.07	9.41	5.28

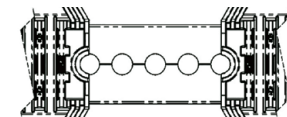
Phase-Phase Distance
between axis (d): **6.75 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.00	29.17	20.83	17.48	12.83	9.80	8.35	6.65	5.55	4.17
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.90	24.21	20.31	14.92	11.42	9.69	7.76	6.46	4.84
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.43	27.44	23.03	16.93	12.91	10.98	8.78	7.32	5.39
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.55	25.67	18.86	14.41	12.24	9.80	8.15	5.43
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.62	28.23	19.33	15.87	13.46	10.79	8.98	5.51
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.61	30.75	19.61	17.24	14.69	11.73	9.76	5.59
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.23	19.88	17.91	15.83	12.68	10.08	5.67
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.61	30.75	19.61	17.24	14.69	11.73	9.76	5.59
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.03	20.47	17.99	17.40	13.90	10.35	5.83

Phase-Phase Distance
between axis (d): **7.5 inches**

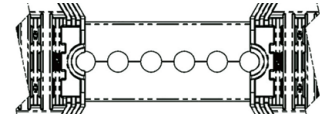


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.51	29.61	21.14	17.76	13.03	9.96	8.46	6.77	5.63	4.21
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.41	24.57	20.63	15.16	11.57	9.84	7.87	6.54	4.92
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.06	27.87	23.43	17.20	13.15	11.18	8.94	7.44	5.59
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.10	26.10	19.17	14.65	12.44	9.96	8.31	6.02
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.21	28.74	21.10	16.14	13.70	10.94	9.13	6.06
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.24	31.30	21.54	17.56	14.92	11.93	9.96	6.14
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.82	21.81	18.11	16.14	12.91	10.75	6.22
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.24	31.30	21.54	17.56	14.92	11.93	9.96	6.14
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.70	22.36	18.19	17.52	14.76	11.34	6.38

Compact Adjustable Busbar Support (CABS) Imperial

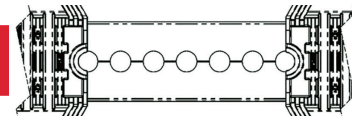
Phase-Phase Distance
between axis (d): **8.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	35.98	29.96	21.42	17.99	13.19	10.08	8.58	6.85	5.71	4.29
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.88	24.88	20.91	15.35	11.73	9.96	7.95	6.65	4.96
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.27	23.74	17.44	13.31	11.34	9.06	7.56	5.67
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.54	26.50	19.45	14.88	12.64	10.12	8.43	6.30
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.72	29.17	21.42	16.38	13.90	11.14	9.25	6.65
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.83	31.77	23.31	17.83	15.16	12.13	10.08	6.69
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.33	25.20	18.31	16.38	13.11	10.91	6.77
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.83	31.77	23.31	17.83	15.16	12.13	10.08	6.69
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.33	28.86	18.39	17.68	15.00	12.28	6.93

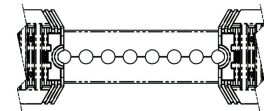
Phase-Phase Distance
between axis (d): **9 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	36.34	30.28	21.61	18.15	13.35	10.20	8.66	6.93	5.75	4.33
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.28	25.20	21.14	15.51	11.85	10.08	8.07	6.73	5.04
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.62	24.02	17.64	13.46	11.46	9.17	7.64	5.71
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.93	26.81	19.69	15.04	12.80	10.24	8.50	6.38
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.16	29.53	21.69	16.57	14.09	11.26	9.37	7.05
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.35	32.20	23.62	18.07	15.35	12.28	10.24	7.28
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.80	25.55	18.54	16.61	13.27	11.06	7.32
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.35	32.20	23.62	18.07	15.35	12.28	10.24	7.28
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.29	18.58	17.83	15.24	12.68	7.48

Phase-Phase Distance
between axis (d): **9.75 inches**

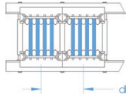


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	36.69	30.55	21.81	18.35	13.46	10.28	8.74	6.97	5.83	4.37
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.59	25.43	21.34	15.67	11.97	10.20	8.15	6.77	5.08
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.90	24.29	17.83	13.62	11.57	9.25	7.72	5.79
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.28	27.13	19.88	15.20	12.91	10.35	8.62	6.46
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.55	29.88	21.93	16.77	14.25	11.38	9.49	7.13
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.78	32.56	23.90	18.27	15.55	12.44	10.35	7.76
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.24	25.87	18.74	16.81	13.43	11.18	7.91
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.78	32.56	23.90	18.27	15.55	12.44	10.35	7.76
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.65	18.78	17.99	15.39	12.83	8.03
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.65	18.78	17.99	15.39	12.83	8.03

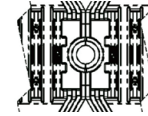
Compact Adjustable Busbar Support (CABS) Imperial

SPACING RECOMMENDATIONS FOR 3/8 INCHES BARS (4 SLOT INSULATORS, 4 BARS)



CABS384T / CABS384TN

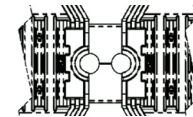
**Phase-Phase Distance
between axis (d): 4.5 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	37.95	31.65	22.60	18.98	13.94	10.63	9.06	7.24	6.02	-
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	36.50	26.06	21.89	16.06	12.28	10.43	8.35	6.22	-
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.41	23.39	18.11	13.86	11.77	9.21	6.38	-
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.68	27.44	18.15	15.39	13.07	9.41	6.54	-
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.87	30.12	18.23	16.89	14.02	9.69	6.69	-
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.98	32.72	18.27	17.24	14.25	9.92	6.89	-
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.31	18.35	17.28	14.53	10.20	7.09	3.98
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.98	32.72	18.27	17.24	14.25	9.92	6.89	-
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	18.46	17.40	15.04	10.75	7.48	4.17

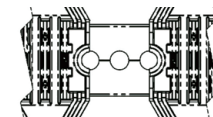
**Phase-Phase Distance
between axis (d): 5.25 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.13	32.60	23.27	19.57	14.37	10.98	9.33	7.44	6.22	4.02
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.64	26.89	22.56	16.57	12.68	10.75	8.62	7.17	4.09
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	30.31	25.47	18.46	14.29	12.13	9.72	7.40	4.17
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.66	28.27	18.50	15.87	13.50	10.79	7.56	4.25
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.93	31.02	18.54	17.40	14.80	11.10	7.68	4.33
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.70	18.62	17.48	15.55	11.30	7.83	4.41
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.34	18.66	17.52	15.79	11.57	8.03	4.49
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.70	18.62	17.48	15.55	11.30	7.83	4.41
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	18.78	17.56	16.26	12.09	8.39	4.72

**Phase-Phase Distance
between axis (d): 6 inches**

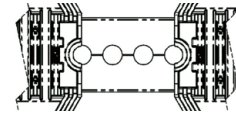


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.39	23.82	20.00	14.69	11.22	9.53	7.64	6.34	4.61
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	38.54	27.52	23.11	16.97	12.95	11.02	8.82	7.32	4.69
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.06	26.10	18.82	14.65	12.44	9.96	8.31	4.72
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.49	28.98	18.86	16.26	13.82	11.06	8.54	4.80
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.83	31.77	18.90	17.64	15.16	12.13	8.70	4.88
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.53	18.94	17.68	16.46	12.56	8.82	4.96
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.24	18.98	17.72	17.05	12.68	8.98	5.04
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.53	18.94	17.68	16.46	12.56	8.82	4.96
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	19.09	17.76	17.24	12.99	9.33	5.24

Compact Adjustable Busbar Support (CABS) Imperial

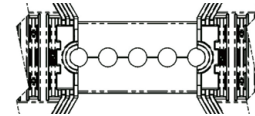
**Phase-Phase Distance
between axis (d): 6.75 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.02	24.29	20.39	14.96	11.46	9.72	7.76	6.46	4.84
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.29	28.07	23.58	17.32	13.23	11.26	8.98	7.48	5.28
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	31.69	26.61	19.13	14.92	12.68	10.16	8.46	5.31
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.20	29.57	19.17	16.61	14.09	11.26	9.41	5.39
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.62	32.44	19.21	17.83	15.47	12.36	9.69	5.43
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.24	19.41	17.87	16.81	13.43	9.84	5.51
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.03	19.69	17.91	17.32	13.58	9.96	5.59
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.24	19.41	17.87	16.81	13.43	9.84	5.51
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	20.31	17.95	17.36	13.86	10.28	5.79

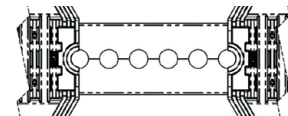
**Phase-Phase Distance
between axis (d): 7.5 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	34.53	24.65	20.71	15.20	11.61	9.88	7.91	6.57	4.92
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.54	23.98	17.60	13.43	11.42	9.13	7.60	5.71
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.24	27.09	19.88	15.20	12.91	10.31	8.58	5.91
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.83	30.08	20.91	16.89	14.33	11.46	9.57	5.94
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.29	33.03	21.14	18.07	15.75	12.60	10.47	6.02
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.87	21.38	18.07	17.13	13.70	10.83	6.10
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	38.70	21.65	18.11	17.48	14.45	10.94	6.14
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.87	21.38	18.07	17.13	13.70	10.83	6.10
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	22.20	18.15	17.52	14.69	11.26	6.34

**Phase-Phase Distance
between axis (d): 8.25 inches**

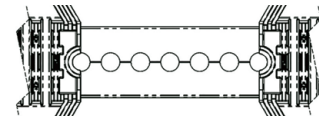


	Short Circuit Current Rating (SCCR), 3 phases														
Peak value Ipk (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)														
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.00	25.00	20.98	15.39	11.77	10.00	7.99	6.65	5.00
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	28.90	24.29	17.83	13.62	11.57	9.25	7.72	5.79
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.68	27.44	20.16	15.39	13.11	10.47	8.74	6.50
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.34	30.51	22.40	17.13	14.57	11.65	9.69	6.54
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.50	23.15	18.27	15.98	12.80	10.67	6.57
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.42	23.39	18.27	17.36	13.90	11.57	6.65
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.29	28.86	18.31	17.64	15.00	11.97	6.73
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.42	23.39	18.27	17.36	13.90	11.57	6.65
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	32.95	18.35	17.68	15.55	12.24	6.89

Compact Adjustable Busbar Support (CABS) Imperial

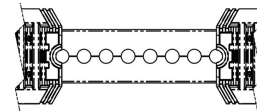
**Phase-Phase Distance
between axis (d): 9 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	35.35	25.28	21.22	15.59	11.89	10.12	8.07	6.73	5.04
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.25	24.57	18.03	13.78	11.73	9.37	7.80	5.87	
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.07	27.80	20.39	15.59	13.27	10.59	8.82	6.61	
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.81	30.91	22.68	17.36	14.72	11.77	9.80	7.13	
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.94	24.92	18.46	16.18	12.95	10.79	7.17	
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.93	27.09	18.50	17.60	14.09	11.73	7.20	
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.25	18.50	17.80	15.20	12.68	7.28	
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	36.93	27.09	18.50	17.60	14.09	11.73	7.20	
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.43	18.54	17.83	16.38	12.87	7.44	

**Phase-Phase Distance
between axis (d): 9.75 inches**



	Short Circuit Current Rating (SCCR), 3 phases														
Peak value I _{pk} (kA)	7.5	17	28	36	46.2	52.5	63	88.2	105	143	187	220	275	330	440
SCCR rms (kA)	5	10	14	18	22	25	30	42	50	65	85	100	125	150	200

Copper bar sizes (Inch)	Distance between axes of busbar supports (inch)															
2" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	35.71	25.51	21.42	15.71	12.01	10.20	8.15	6.81	5.08	
2.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	29.57	24.80	18.23	13.94	11.85	9.45	7.87	5.91		
3" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	33.43	28.07	20.63	15.75	13.39	10.71	8.94	6.69		
3.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	37.20	31.26	22.95	17.56	14.92	11.93	9.92	7.44		
4" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	34.33	25.20	18.66	16.38	13.11	10.91	7.76		
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.36	27.44	18.70	17.83	14.25	11.89	7.80		
5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	29.61	18.70	17.91	15.39	12.80	7.87		
4.5" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	37.36	27.44	18.70	17.83	14.25	11.89	7.80		
6" X 3/8"	39.37	39.37	39.37	39.37	39.37	39.37	39.37	39.37	33.82	18.74	17.95	17.20	13.46	7.99		

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ERIFLEX-SB-P1291B-P222LT2017NAEN-EN-1805