

TECHNICAL SPECIFICATIONS	
UNIT TYPE:	MONITORED INPUT
ORIENTATION:	VERTICAL, 0U FULL
OUTLET QTY & TYPE:	(21)C13/C15,(21)C13/C15/C19
INPUT VOLTAGE:	208VAC
INPUT CURRENT:	60A (48A DERATED)
BREAKER QTY & TYPE:	(6)20AMP, DOUBLE-POLE
INPUT PHASE:	THREE-PHASE,DELTA
RATED POWER:	17.3 KVA
INPUT PLUG:	SEE NOTE 7
INPUT POWER CORD:	SEE IDENTIFICATION TABLE
FEATURES	
METERING ACCURACY	+/-1% TO ISO/ IEC 62052-21
METERING ATTRIBUTES	VOLTAGE(V), CURRENT(A), APPARENT POWER(KVA), REAL POWER(kW), POWER FACTOR, ENERGY(kWh)
METERED COMPONENTS	INPUT(PHASE), CIRCUIT BREAKERS
REMOTE OUTLET SWITCHING	N/A
ENVIRONMENTAL CONDITIONS	
OPERATING TEMPERATURE	-5 TO 60 C (23 TO 140 F)
STORAGE TEMPERATURE	-20 TO 60 C (-4 TO 140 F)
HUMIDITY (OPERATING/STORAGE)	5-90% RH / 5-95% RH; NON-CONDENSING
MAX OPERATING ELEVATION, ABOVE MSL	3000M(9840FT)
COMPLIANCE	
SAFETY&ENVIRONMENTAL	RoHS COMPLIANT

IDENTIFICATION TABLE	RP 1952	*	*	*	*
MODEL IS SHOWN IN DEFAULT CONFIGURATION. FOR OPTIONAL CONFIGURATIONS, USE ITEM IDENTIFIER CODE IN PLACE OF EACH ASTERISK. ORDERABLE BASED ON FORMAT: RP1952**** DO NOT INCLUDE TRAILING ZEROS IN **** SUFFIX	INPUT PLUG (DEFAULT) 460P9 (IP44) =0 460P9 (IP67) =Z	CHASSIS COLOR (DEFAULT) BLACK = 0 BLUE = B RED = R WHITE = W GREEN = G YELLOW = Y	CORD OPTION (DEFAULT) 1.8m [6"] = 0 1m [3.2"] = 1 2m [6.6"] = 2 3m [10"] = 3	ORIENTATION (DEFAULT) TOP FEED = 0 BOTTOM FEED = 2	
OPTIONS LISTED ON THIS ROW ARE NON STANDARD. CONTACT SALES FOR ADDITIONAL INFORMATION		ORANGE = A	0.5m [1.6"] = A 1.2m [4"] = G 1.5m [4.9"] = B 1.8m [6"] = F 2.5m [8.2"] = C		

- NOTES :**
- INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
 - PRIMARY DIMENSIONS ARE IN MILLIMETERS. SECONDARY DIMENSIONS ARE IN [INCHES]
 - UNIVERSAL MOUNTING BRACKET IS AN ALTERNATIVE MOUNTING METHOD TO THE TOOLLESS MOUNT FOR 3RD PARTY ENCLOSURES. BRACKET IS PROVIDED WITH THE UNIT.
 - DETAILED INSTALLATION INSTRUCTIONS CAN BE FOUND IN THE QUICK START GUIDE
 - CONNECT EXTERNAL EARTH GROUND TO THE 10-32 SIZE THREADED NUT SEE PRODUCT DOCUMENTATION FOR FURTHER INFORMATION
 - INPUT PLUG CONFIGURATION (SEE IDENTIFICATION TABLE) FOR DUAL-RATED UNITS, NEMA PLUGS ARE NAM RATED ONLY AND CAPTIVE AUS/NZ PLUGS ARE EMEA RATED ONLY

nvent | SCHROFF

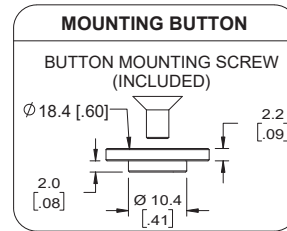
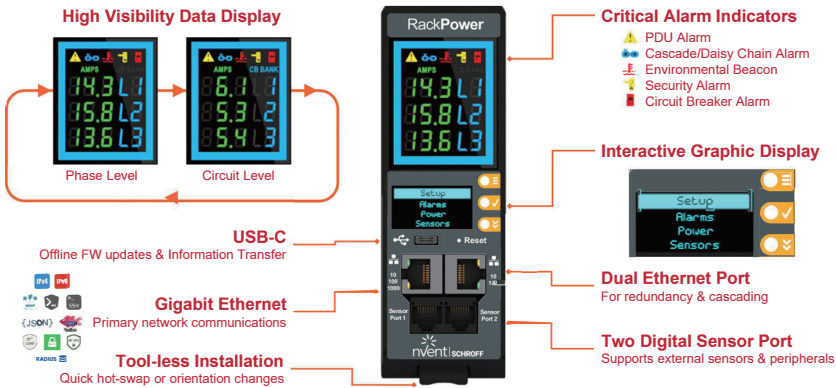
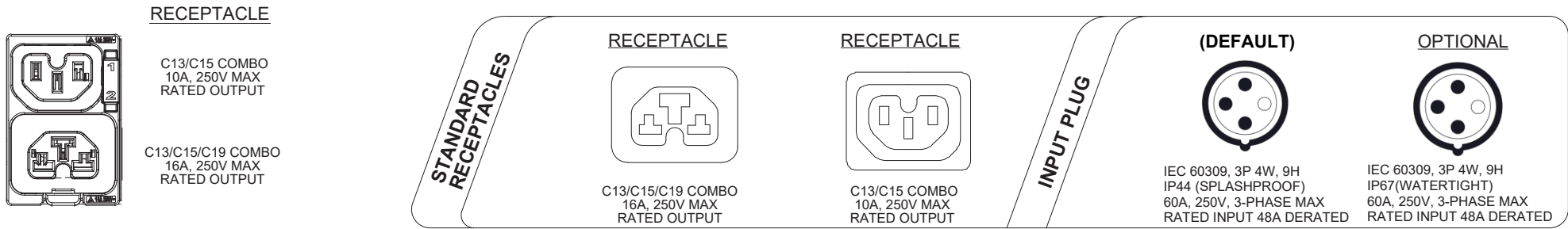
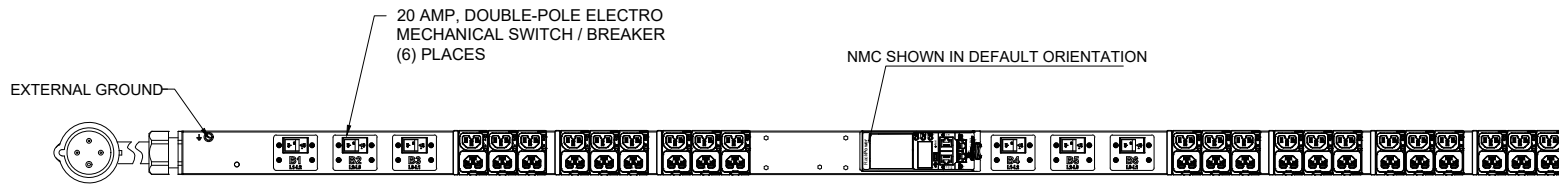
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ECN/ECO	REV.	DESCRIPTION	DATE	APPROVED
ECN-2210-0226	E2	REVISE METER ACCURACY AND ATTRIBUTES CONTENT	2022/10/08	LRF
	E1	INITIAL DRAFT REVIEW	2022/04/21	LRF

REVISIONS	
TITLE :	UNLESS NOTED, DIMENSIONS ARE IN MILLIMETERS & TOLERANCES ARE: X ±1 MM X° ±1° XX ±0.5 MM X.X° ±0.5° X ±0.20 MM Ø XX ±0.3 MM Ø XXX ±0.10 MM
PROJECT :	BRACKETED DIMENSIONS ARE IN INCHES FOR REFERENCE ONLY Ⓢ THRID ANGLE PROJECTION INTERPRET PER ASME Y14.5M-1994
Advantage Series Metered	
RackPower	

PART NO:	REV.
RP1952WXYZ_DA	E2
DRAWN BY: LRF	2022/04/21
ENGINEER: LJB	2022/10/08
APPROVED BY: Hanson	2022/10/08

SCALE :	SHEET	SIZE:
N/A	1 OF 3	A3



ECN/ECO	REV.	DESCRIPTION	DATE	APPROVED
ECN-2210-0226	E2	REVISE METER ACCURACY AND ATTRIBUTES CONTENT	2022/10/08	LRF
	E1	INITIAL DRAFT REVIEW	2022/04/21	LRF

REVISIONS		PART NO:	REV.
TITLE:	Advantage Series Metered	RP1952WXYZ_DA	E2
PROJECT:	RackPower	DRAWN BY: LRF	2022/04/21
		ENGINEER: LJB	2022/10/08
		APPROVED BY: Hanson	2022/10/08
		SCALE: N/A	SHEET 2 OF 3
			A3

UNLESS NOTED, DIMENSIONS ARE IN MILLIMETERS & TOLERANCES ARE:
 X. ±1 MM X° ±1°
 X.X ±0.5 MM X.X° ±0.5°
 X.XX ±0.20 MM
 Ø X.X ±0.3 MM
 Ø X.XX ±0.10 MM
 BRACKETED DIMENSIONS ARE IN INCHES FOR REFERENCE ONLY
 THIRD ANGLE PROJECTION
 INTERPRET PER ASME Y14.5M-1994

NOTES:

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- SEE PRODUCT DOCUMENTATION FOR FURTHER INFORMATION

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nvent | SCHROFF RackPower Distribution Unit Metered Made in XXXXX

SKU #: RP1952WXYZ
 Model #: EP114048-0061-C
 INPUT: 200-240VAC, DELTA, 3PHASE, 50/60Hz, 48A
 OUTPUT: C13/C15 COMBO; 200-240VAC, 10A per outlet
 C13/C15/C19 COMBO; 200-240VAC, 16A max per outlet
 48A Total

MAC0 Address: XX-XX-XX-XX-XX
 MAC1 Address: XX-XX-XX-XX-XX

FC, CE, US, 300805, 50, 300805

SKU#: RP1952WXYZ
 Serial Number: XXXXXXXX
 PRODUCT CODE: XXXXX

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRABLE OPERATION. CAN ICES-3(A)/NMB-3(A)

COMPLIANCE LABEL

NOTES:

1. INTERNAL WIRING

WIRE TYPE:

UL AWM 1015, 10 & 12 & 18 AWG

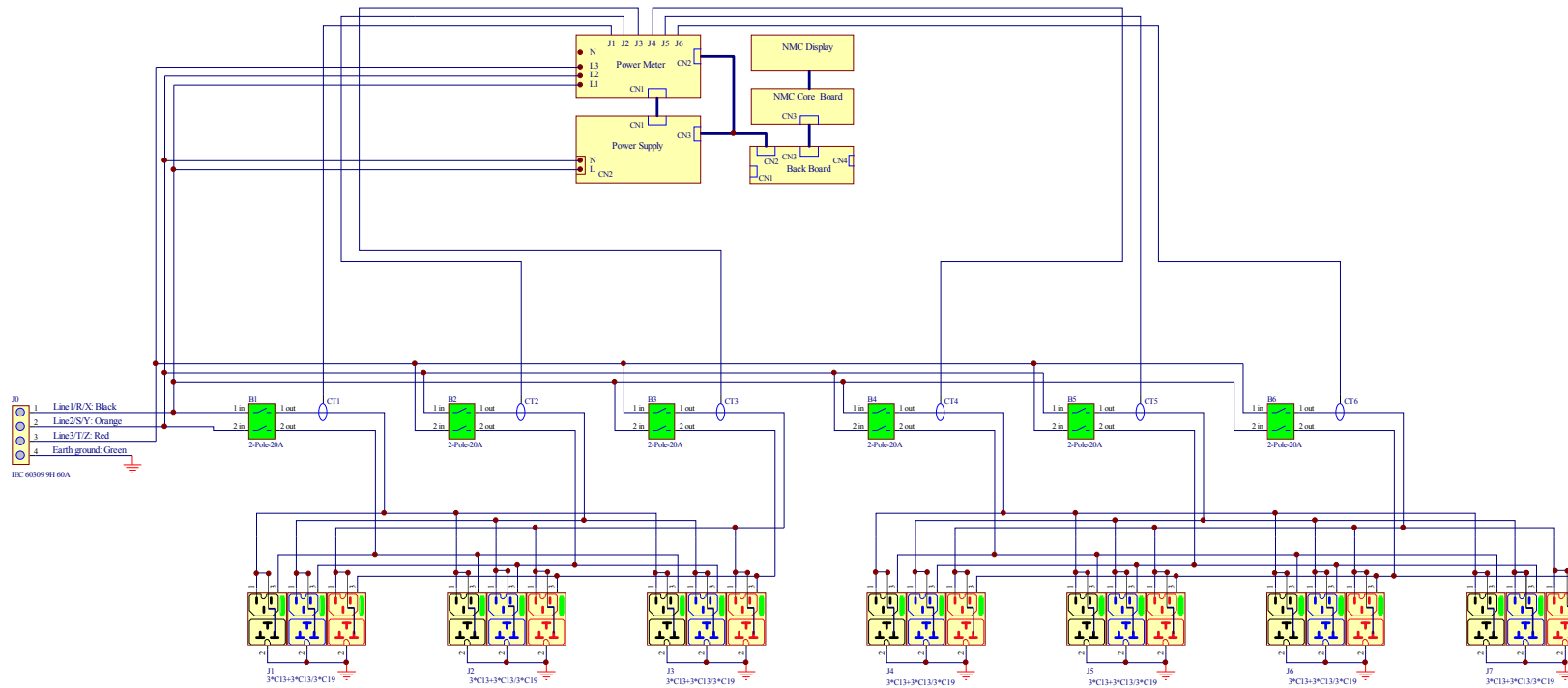
LINE 1/R/X COLOR: Black

LINE 2/S/Y COLOR: Orange

LINE 3/T/Z COLOR: Red

EARTH GROUND COLOR: Green/Yellow

2. FOR FINISHED GOOD PART NUMBER SEE IDENTIFICATION



INTERNAL WIRING SCHEMATIC DIAGRAM

NOTES:

- INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
- SEE PRODUCT DOCUMENTATION FOR FURTHER INFORMATION
- THIS DRAWING DEPICTS THE POWER SYSTEM CONNECTIONS AND IS NOT REPRESENTATIVE OF THE PHYSICAL LAYOUT. PLEASE REFER TO MECHANICAL DRAWINGS FOR PHYSICAL LAYOUT.

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REVISIONS				
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	BRACKETED DIMENSIONS ARE IN INCHES FOR REFERENCE ONLY ⊕ THIRD ANGLE PROJECTION INTERPRET PER ASME Y14.5M-1994		DRAWN BY: LRF ENGINEER: LJB APPROVED BY: Hanson	2022/04/21 2022/10/08 2022/10/08
PROJECT: RackPower			SCALE: N/A	SHEET 3 OF 3 SIZE: A3