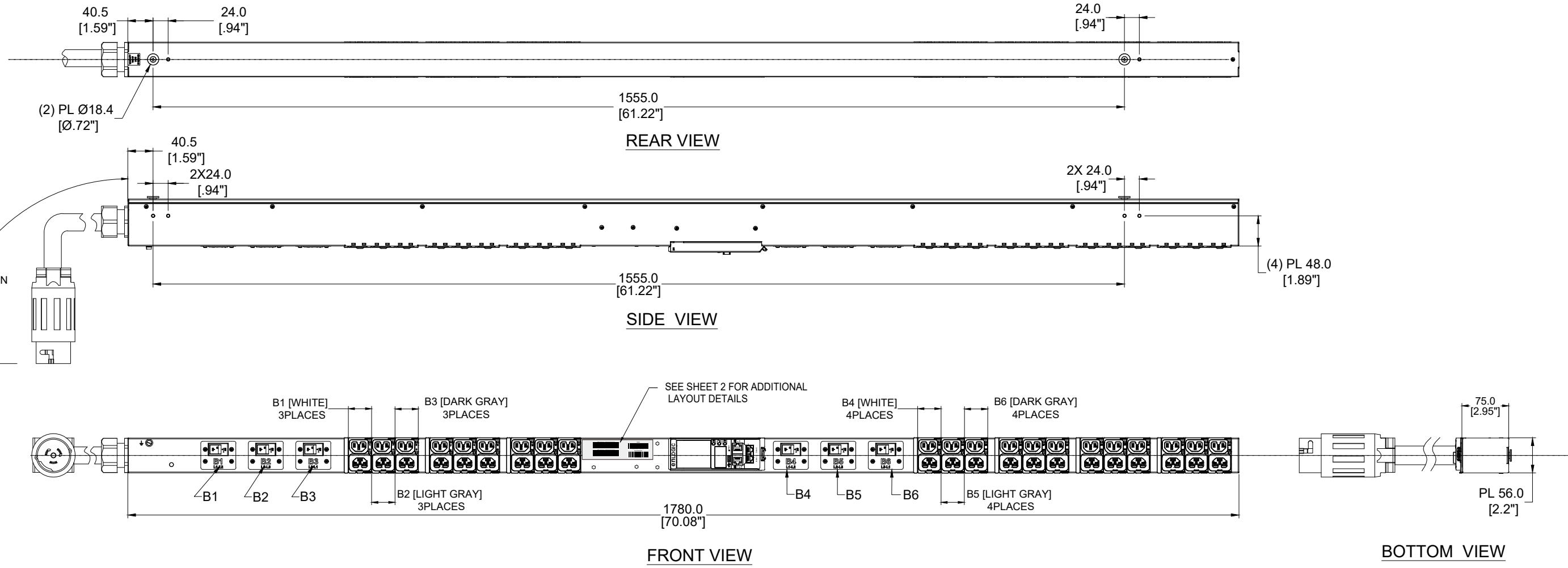


16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

M L K J H G F E D C B A



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:	50A(40A DERATED)
BREAKER QTY & TYPE:	(6)20AMP, DOUBLE-POLE
INPUT PHASE:	THREE-PHASE,DELTA
RATED POWER:	14.4 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	EN1951-*	INPUT PLUG	CHASSIS COLOR	CORD OPTION	ORIENTATION
MODEL IS SHOWN IN DEFAULT CONFIGURATION. FOR OPTIONAL CONFIGURATIONS, USE ITEM IDENTIFIER CODE IN PLACE OF EACH ASTERISK. ORDERABLE BASED ON FORMAT: EN1951-****		(DEFAULT) CS8365=0	(DEFAULT) BLACK = 0 BLUE = B RED = R WHITE = W GREEN = G YELLOW = Y	(DEFAULT) 1.8m [6'] = 0 1m [3.2'] = 1 2m [6.6'] = 2 3m [10'] = 3	(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 1.5m [4.9'] = B 2.5m [8.2'] = C	1.2m [4'] = G 1.8m [6'] = F

- NOTES :
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
  2. PRIMARY DIMENSIONS ARE IN MILLIMETERS. SECONDARY DIMENSIONS ARE IN [INCHES]
  3. UNIVERSAL MOUNTING BRACKET IS AN ALTERNATIVE MOUNTING METHOD TO THE TOOLLESS MOUNT FOR 3RD PARTY ENCLOSURES. BRACKET IS PROVIDED WITH THE UNIT.
  4. DETAILED INSTALLATION INSTRUCTIONS CAN BE FOUND IN THE QUICK START GUIDE
  5. CONNECT EXTERNAL EARTH GROUND TO THE 10-32 SIZE THREADED NUT
  6. SEE PRODUCT DOCUMENTATION FOR FURTHER INFORMATION
  7. 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

**enLOGIC** by nvent

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ECN/ECO	REV.	DESCRIPTION	DATE	APPROVED
ECN-2302-0023	E3	ADD MAC LABEL	2023/02/09	LRF
ECN-2210-0226	E2	REVISE METER ACCURACY AND ATTRIBUTES CONTENT	2022/10/08	Leo Liu
	E1	INITIAL DRAFT REVIEW	2022/05/23	LRF

**TITLE :** Advantage Series Metered

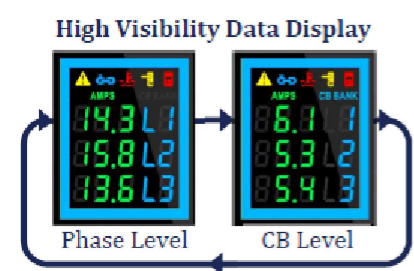
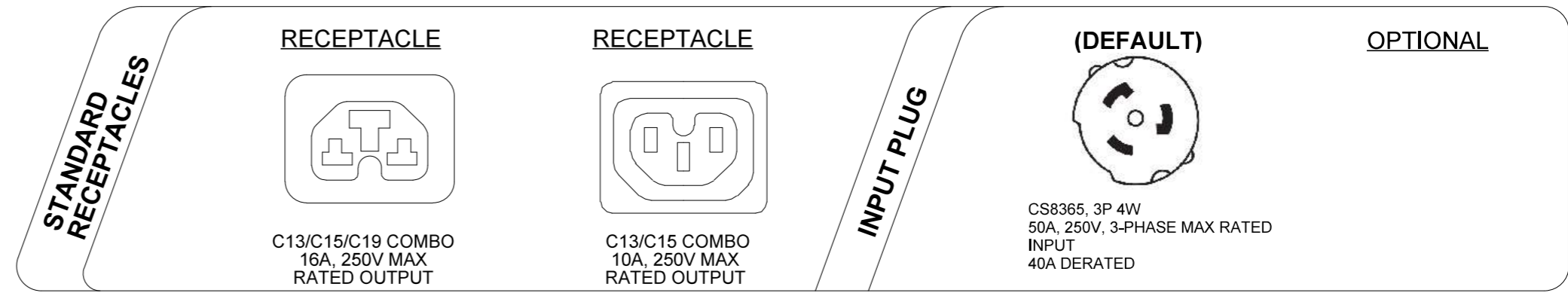
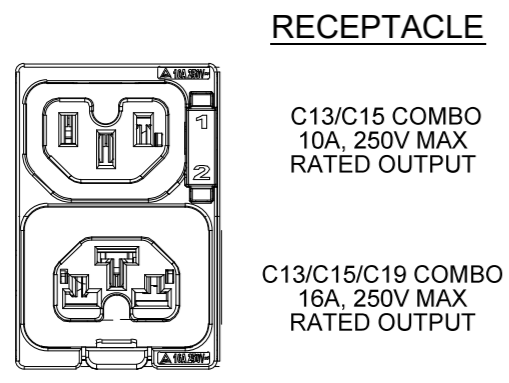
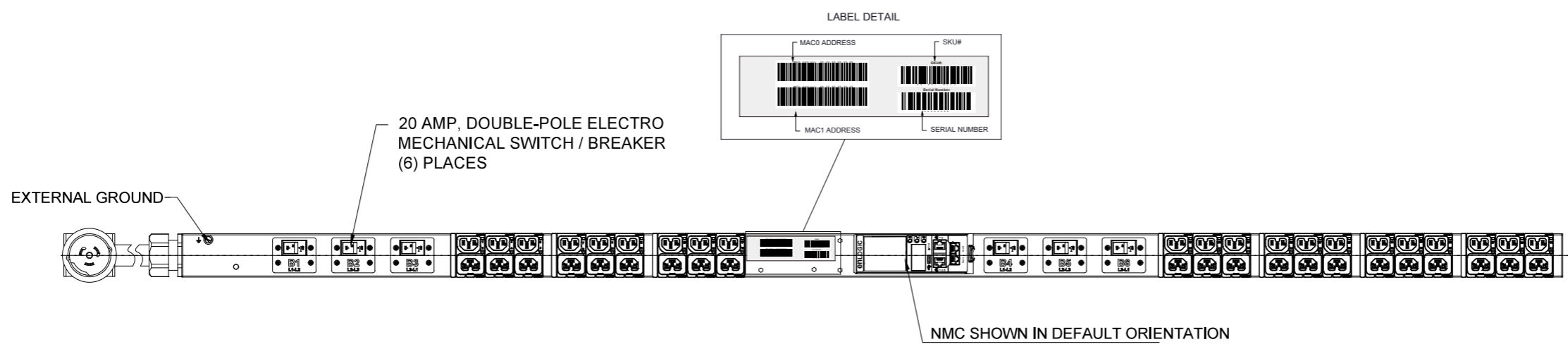
**PROJECT :** enLOGIC

UNLESS NOTED, DIMENSIONS ARE IN MILLIMETERS & TOLERANCES ARE:  
 X ±1 MM X" ±1"  
 X.X ±0.5 MM X.X" ±0.5"  
 X ±0.20 MM  
 Ø X.X ±0.3 MM  
 Ø X.XX ±0.10 MM

BRACKETED DIMENSIONS ARE IN INCHES FOR REFERENCE ONLY  
 ⊕ THRID ANGLE PROJECTION  
 INTERPRET PER ASME Y14.5M-1994

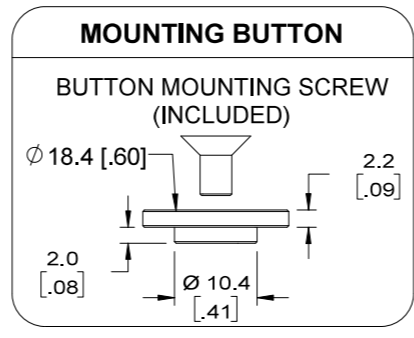
**PART NO.:** EN1951-WXYZ\_DA  
**REV.:** E3  
**DRAWN BY:** LRF 2022/05/23  
**ENGINEER:** LJB 2023/02/09  
**APPROVED BY:** Hanson 2023/02/09

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



- Critical Alarm Alerts**
- ⚠ PDU Alarm
  - 🔗 Cascade Error
  - 🌡 Environmental Alarm
  - 🚒 Security Alarm
  - 🔌 Circuit Breaker Alarm
- Source Color Coding (User Selected Option)**
- 
- User Interactive Display (for setup and detailed information)**
- 10/100 Ethernet Port (for redundancy and Ethernet cascading)**
- Digital Sensor Port 2**

- USB-C** (upgrades, connectivity, and future-proof expansion)
- 10/100/Gigabit Ethernet Port** (primary network port)
- Digital Sensor Port 1** (supports up to 8 physical sensors)



**NOTES:**

- INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
- SEE PRODUCT DOCUMENTATION FOR FURTHER INFORMATION

**enLOGIC by nvent**

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**TITLE:** Advantage Series Metered

**PROJECT:** enLOGIC

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

⊕ THRID ANGLE PROJECTION

INTERPRET PER ASME Y14.5M-1994

<b>PART NO:</b> EN1951-WXYZ_DA	<b>REV:</b> E3
<b>DRAWN BY:</b> LRF	2022/05/23
<b>ENGINEER:</b> LJB	2023/02/09
<b>APPROVED BY:</b> Hanson	2023/02/09
<b>SCALE:</b> N/A	<b>SHEET:</b> 2 OF 3
	<b>SIZE:</b> A3

**enLOGIC** RACK Power Distribution Unit Metered Made In XXXXX

SKU #: EN1951-WXYZ  
 Model #: EP114040-0061-C  
 INPUT: 200-240VAC, DELTA, 3PHASE, 50/60Hz, 40A  
 OUTPUT: C13/C15 COMBO; 200-240VAC, 10A per outlet  
 C13/C15/C19 COMBO; 200-240VAC, 16A max per outlet  
 40A Total  
 MAC0 Address:XX-XX-XX-XX-XX-XX  
 MAC1 Address:XX-XX-XX-XX-XX-XX

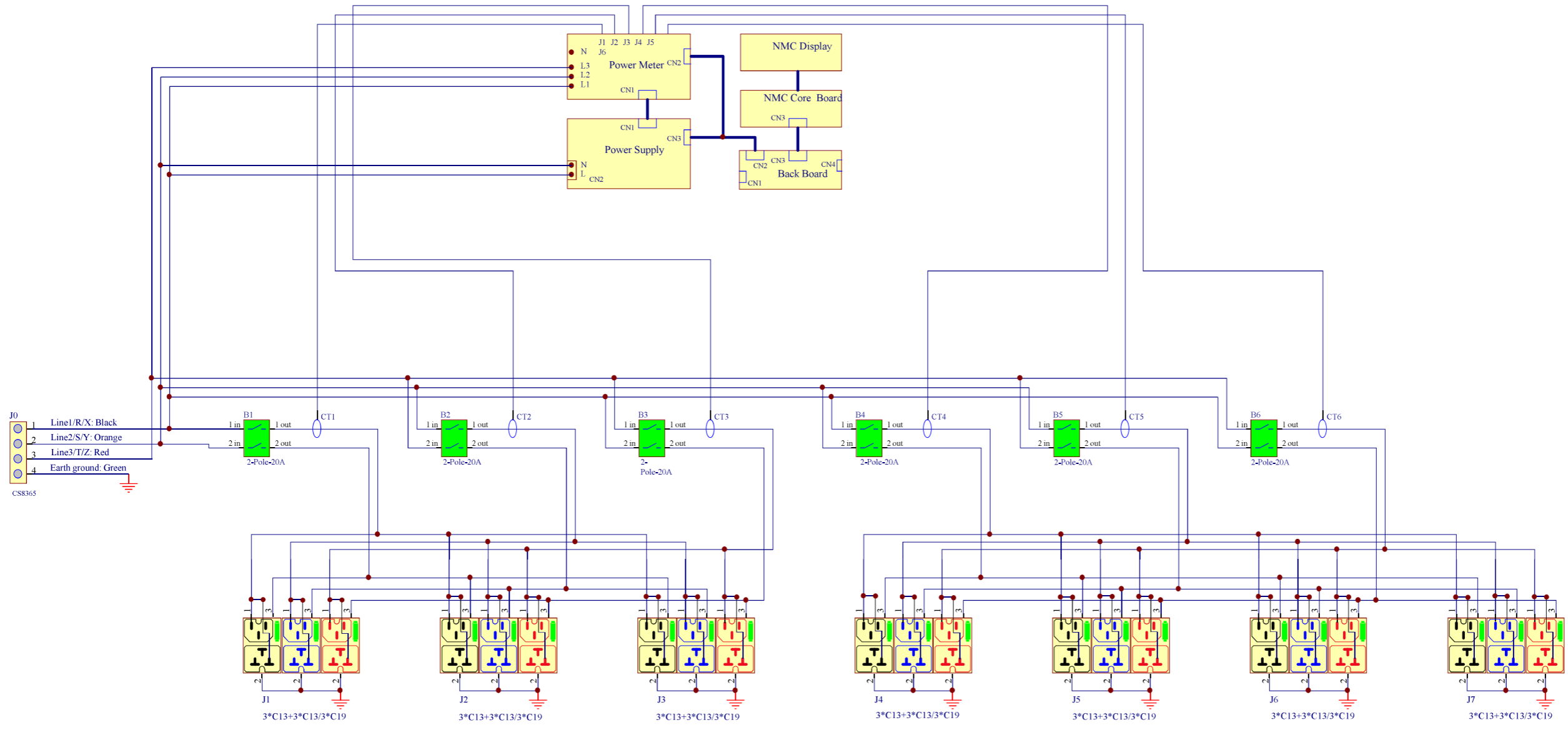
FC C US 300805

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)

SKU#: EN1951-WXYZ  
 Serial Number: XXXXXX X X X X

COMPLIANCE LABEL

- NOTES:
- 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 STRIPE
  - 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.

**enLOGIC** by nvent

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TITLE: Advantage Series Metered

PROJECT: enLOGIC

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 X. ±1 MM X° ±1°  
 X.X ±0.5 MM X.X° ±0.5°  
 X.XX ±0.20 MM  
 ØX.X ±0.3 MM  
 ØX.XX ±0.10 MM

BRACKETED DIMENSIONS ARE IN INCHES FOR REFERENCE ONLY  
 THRID ANGLE PROJECTION  
 INTERPRET PER ASME Y14.5M-1994

PART NO:	EN1951-WXYZ_DA	REV.	E3
DRAWN BY:	LRF	DATE:	2022/05/23
ENGINEER:	LJB	DATE:	2023/02/09
APPROVED BY:	Hanson	DATE:	2023/02/09
SCALE:	N/A	SHEET	3 OF 3
		SIZE:	A3