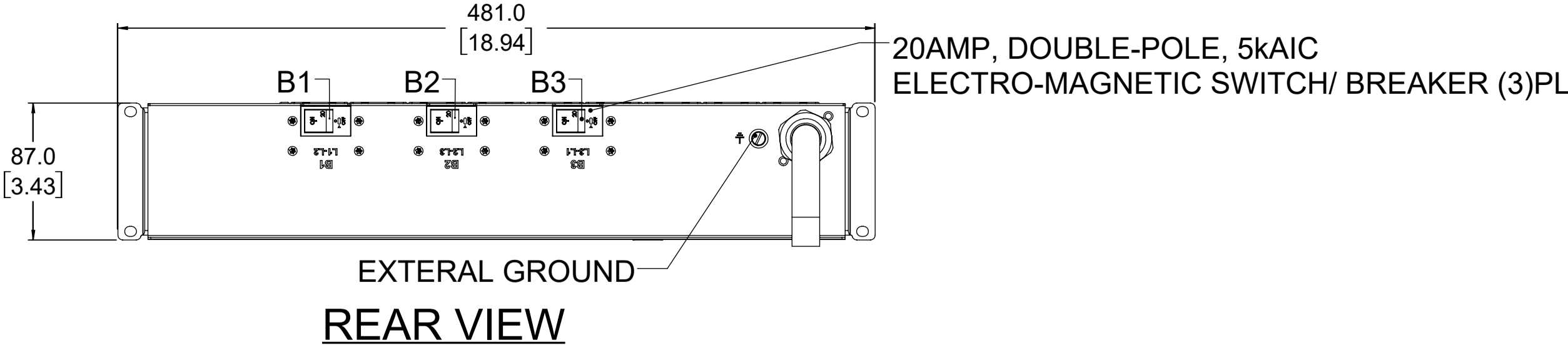
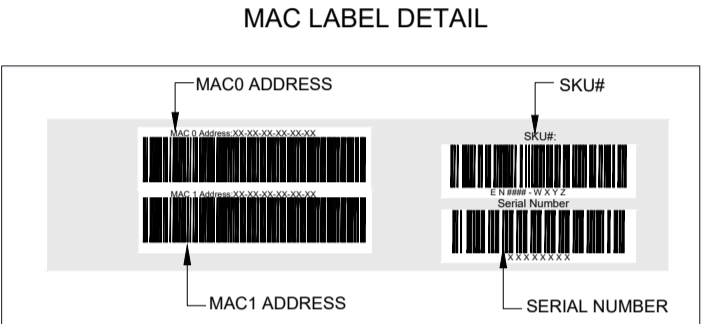
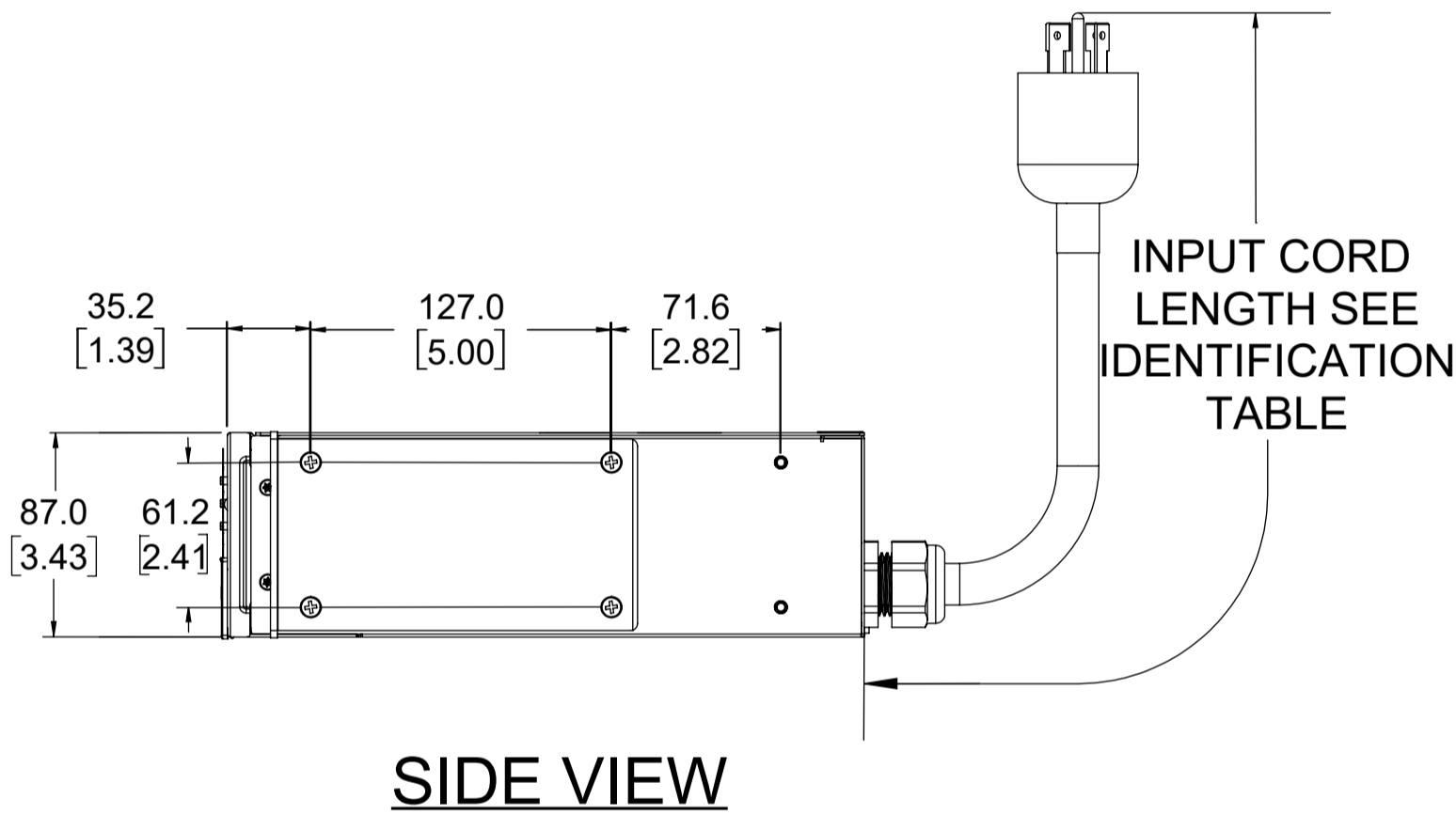
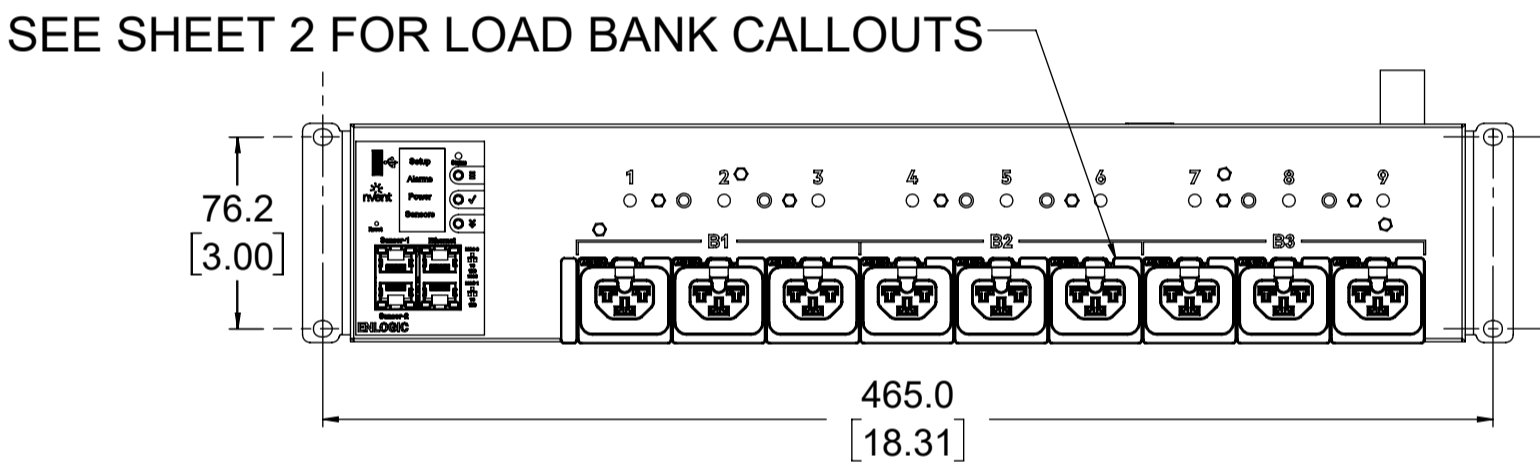
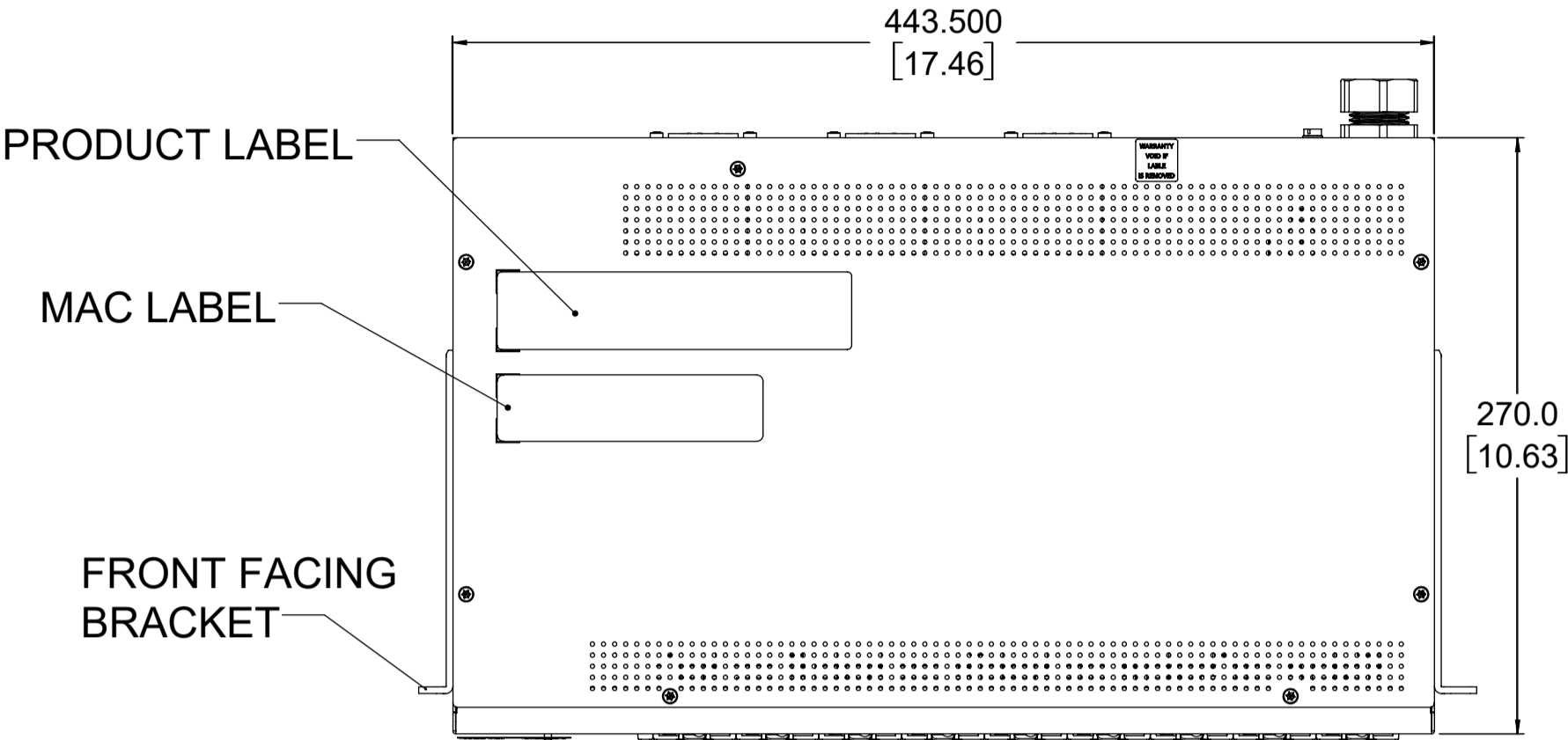


NOTES:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
2. PRIMARY DIMENSIONS ARE IN MILLIMETERS. SECONDARY DIMENSIONS ARE IN [INCHES]
3. UNIVERSAL MOUNTING BRACKET IS AN ALTERNATIVE MOUNTING METHOD TO THE TOOLLESS MOUNT FOR 3RD PARTY ENCLOSURES. BRACKET IS PROVIDED WITH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

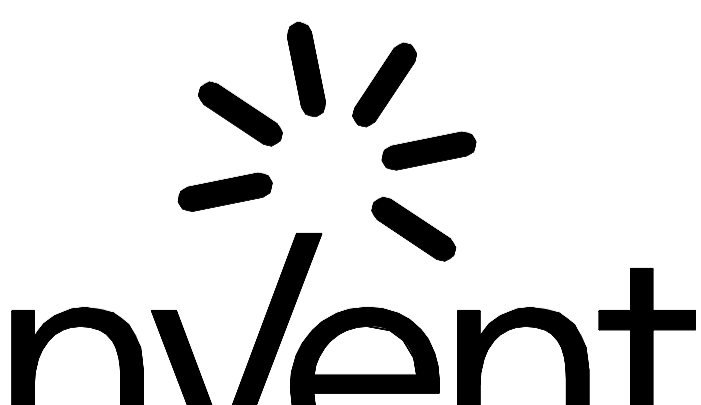


DESIGN(PDU)
ENGINEERING

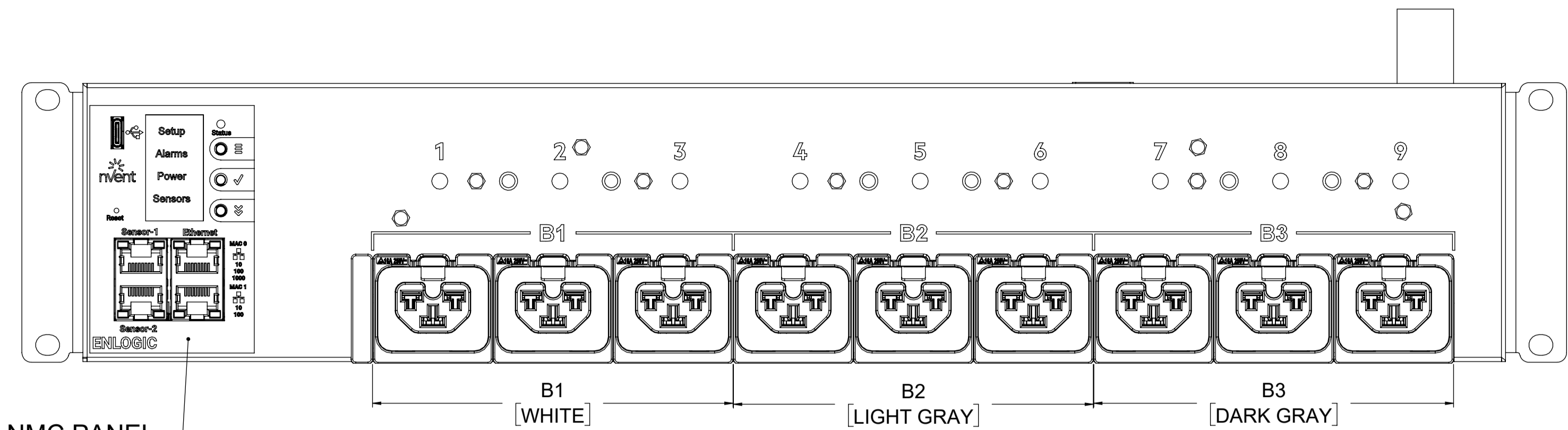


TECHNICAL SPECIFICATIONS	
UNIT TYPE:	MONITORED SWITCHED
ORIENTATION:	HORIZONTAL,2U
OUTLET QTY & TYPE:	(9)C13/C15/C19
INPUT VOLTAGE:	100-120/200-240VAC
INPUT CURRENT:	30A(24A DERATED)
BREAKER QTY & TYPE:	(3) 20AMP, DOUBLE-POLE, 5kAIC
INPUT PHASE:	THREE-PHASE, WYE
RATED POWER:	8.6kVA
INPUT PLUG:	SEE IDENTIFICATION TABLE
INPUT POWER CORD:	SEE IDENTIFICATION TABLE
FEATURES	
METERING ATTRIBUTES	VOLTAGE(V), CURRENT(A), APPARENT POWER(kVA), REAL POWER(kW), POWER FACTOR, ENERGY(kWh)
METERED COMPONENTS	INPUT (PHASE), BREAKERS
REMOTE OUTLET SWITCHING	YES
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 (9840 FT)
COMPLIANCE	
SAFETY & ENVIRONMENTAL	IEC62368-1 LISTED,FCC,CSA, RoHS COMPLIANT

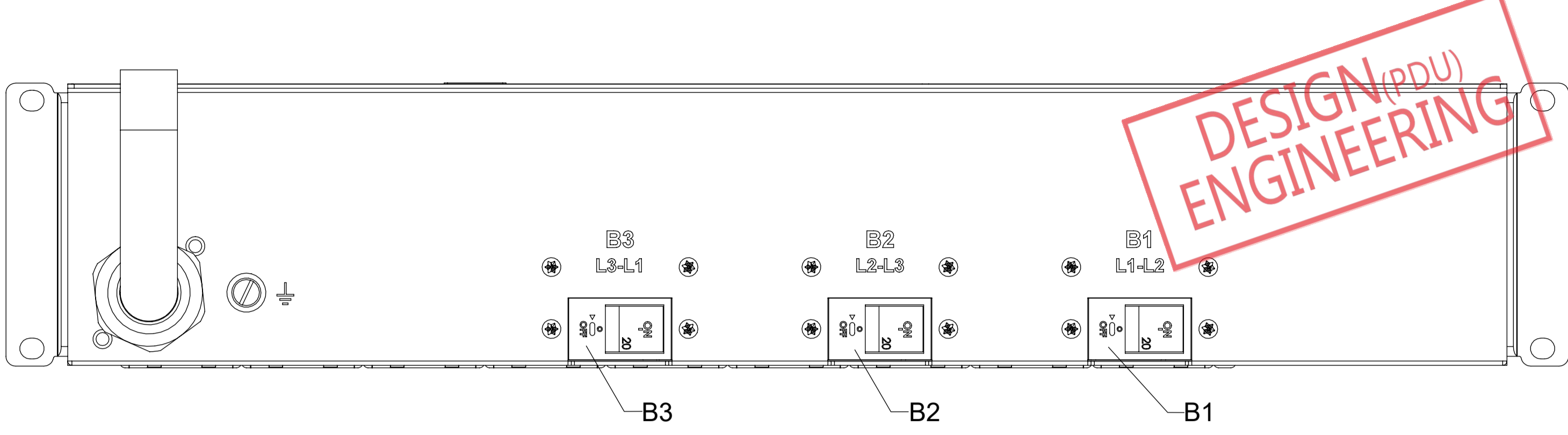
IDENTIFICATION TABLE	EN2854-	*	*	*	*
MODEL IS SHOWN IN DEFAULT CONFIGURATION. FOR OPTIONAL CONFIGURATIONS, USE ITEM IDENTIFIER CODE IN PLACE OF EACH ASTERISK. ORDERABLE BASED ON FORMAT: SKU NUMBER - * * * *		INPUT PLUG (DEFAULT) NEMA L21-30P = 0	CHASSIS COLOR (DEFAULT) BLACK = 0	CORD OPTION (DEFAULT) 1.8m [6"] = 0 1m [3.2"] = 1 2m [6.6"] = 2 3m [10"] = 3	ORIENTATION (DEFAULT) FRONT FACING BRKT,REAR INPUT = 0
OPTIONS LISTED ON THIS ROW ARE NON STANDARD, CONTACT SALES FOR ADDITIONAL INFORMATION		(OPTIONAL) NEMA L15-30P = S	BLUE = B RED = R WHITE = W GREEN = G YELLOW = Y ORANGE = A	0.5m [1.6"] = A 4.5m [14.7"] = E 1.5m [4.9"] = B 1.2m [4"] = G 2.5m [8.2"] = C 3.65m [12"] = H 3.5m [11.5"] = D	

	THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF NVENT AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM NVENT. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE	TITLE: ADVANTAGE SERIES MONITORED SWITCHED		UNLESS NOTED, DIMENSIONS ARE IN MILLIMETERS & TOLERANCES ARE: <div><div>X. ±1 MM</div><div>X.X ±0.5 MM</div><div>X.XX ±0.20 MM</div><div>ØX.X ±0.3 MM</div><div>ØX.XX ±0.10 MM</div></div> <div>BRACKETED DIMENSIONS ARE IN INCHES FOR REFERENCE ONLY</div> <div>⊕ THRID ANGLE PROJECTION</div> <div>INTERPRET PER ASME Y14.5M-1994</div>		PART NO: EN2854-WXYZ_DA		REV. E1	
		PROJECT: ENLOGIC		BRACKETED DIMENSIONS ARE IN INCHES FOR REFERENCE ONLY		DRAWN BY: Chuanqing Che2024-10-08		2024-10-08	
						ENGINEER: Yuzhou Feng 2024-10-08		2024-10-08	
						APPROVED BY: Jingbo Luo 2024-10-08		2024-10-08	
						SCALE:1:5 (DO NOT SCALE DRAWING)		SHEET 1 OF 3	
						SIZE: A1			

DESIGN(PDU)
ENGINEERING



FRONT VIEW



REAR VIEW

STANDARD RECEPTACLES

RECEPTACLE

COMBO C13/C15/C19
16A, 250V, MAX
RATED OUTPUT

INPUT PLUG

(DEFAULT)

NEMA L21-30P, 4P 5W
30A, 120/250V MAX RATED INPUT
(24A DERATED)

OPTION

NEMA L15-30P, 3P 4W
30A, 250V MAX RATED INPUT
(24A DERATED)

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

	THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF NVENT AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM NVENT. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE	TITLE: ADVANTAGE SERIES MONITORED SWITCHED	UNLESS NOTED, DIMENSIONS ARE IN MILLIMETERS & TOLERANCES ARE: <div><div>X. ±1 MMX.X ±0.5 MMX.XX ±0.20 MM</div><div>ØX.X ±0.3 MMØX.XX ±0.10 MM</div></div> BRACKETED DIMENSIONS ARE IN INCHES FOR REFERENCE ONLY <div>⊕ THRID ANGLE PROJECTION</div> INTERPRET PER ASME Y14.5M-1994		PART NO: EN2854-WXYZ_DA	REV. E1
		PROJECT: ENLOGIC			DRAWN BY: Chuanqing Che	2024-10-08
					ENGINEER: Yuzhou Feng	2024-10-08
					APPROVED BY: Jingbo Luo	2024-10-08
					SCALE:2:1 (DO NOT SCALE DRAWING)	
				SHEET 2 OF 3	SIZE: A1	

FOR THE PLUG: L21-30P

FOR THE PLUG: L15-30P

ENLOGIC

RACK Power Distribution Unit

Metered Switched

SKU #: EN2854-0XYZ
Model #: EP127224-0099-C
INPUT: 120/208VAC, 3-PHASE, WYE, 3W + PE, 50/60Hz, 24A
OUTPUT: 208VAC


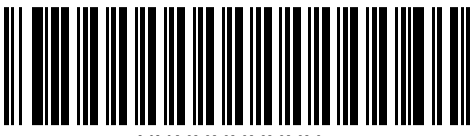
FC

SP

300805

US

50

SKU#: 
Serial Number 

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-003(A)/NMB-003(A)

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

ENLOGIC

RACK Power Distribution Unit

Metered Switched

SKU #: EN2854-SXYZ
Model #: EP124224-0099-C
INPUT: 200-240VAC, 3-PHASE, DELTA, 50/60Hz, 24A
OUTPUT: 200-240VAC


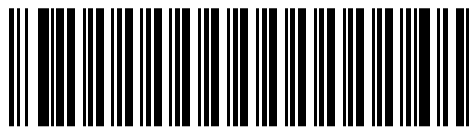
FC

SP

300805

US

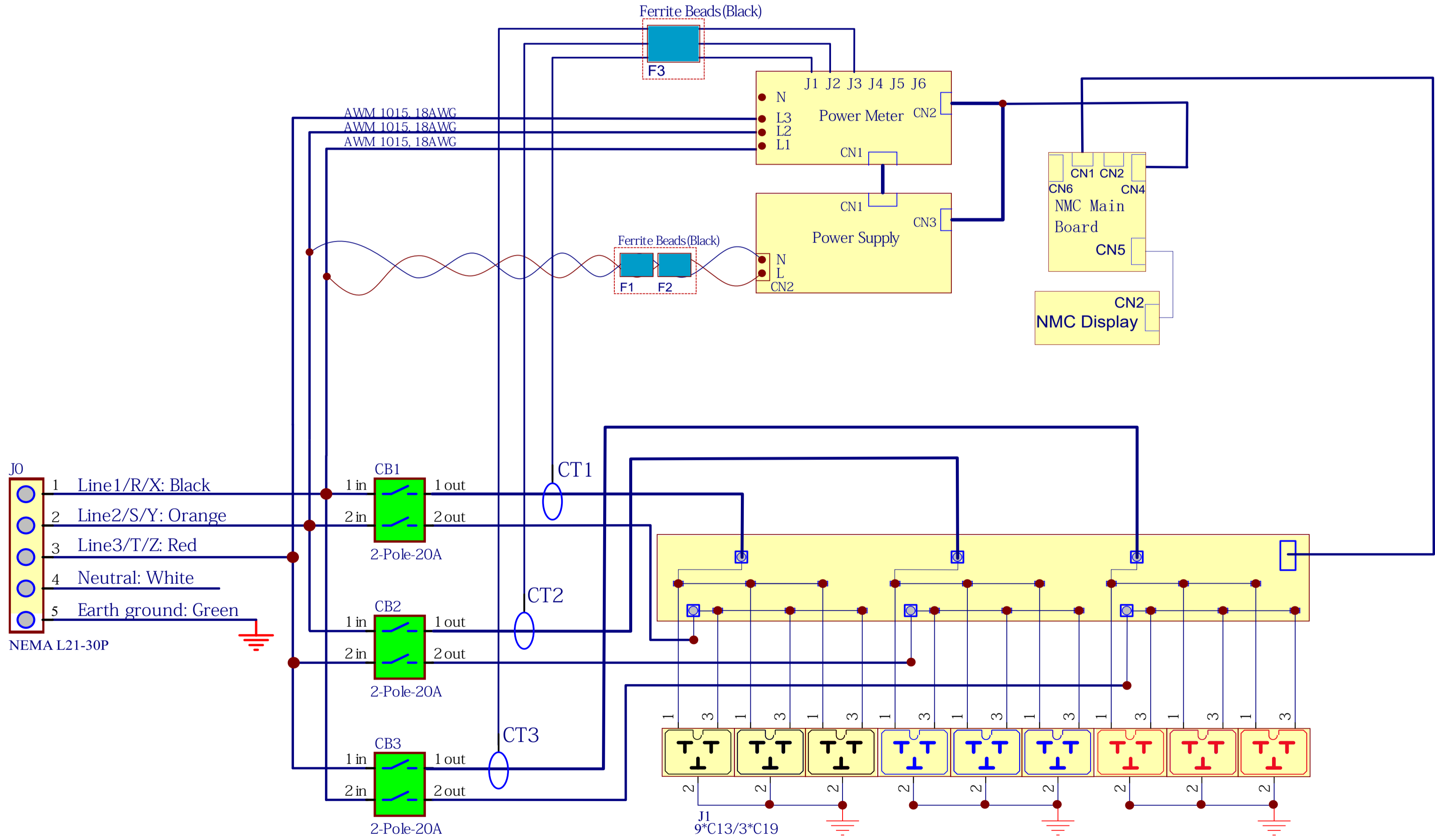
50

SKU#: 
Serial Number 

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-003(A)/NMB-003(A)

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

COMPLIANCE LABEL



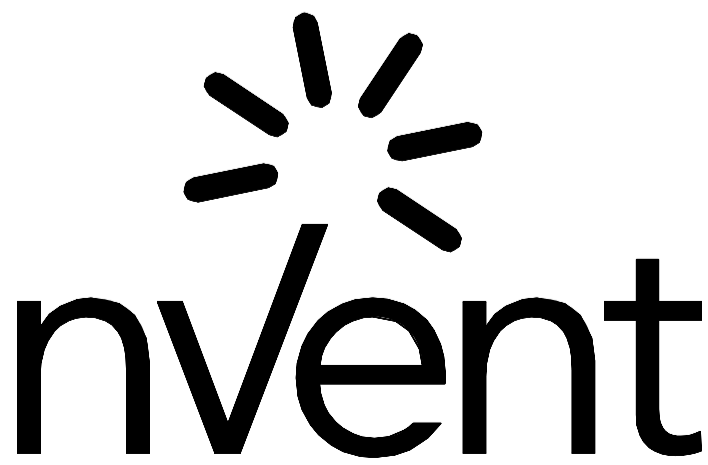
INTERNAL WIRING SCHEMATIC

NOTES :

- 1.INTERNAL WIRING
WIRE TYPE:
LINE 1/R/X COLOR:
LINE 2/S/Y COLOR:
LINE 3/T/Z COLOR:
EARTH GROUND COLOR:
- UL AWM 1015,10 & 12 & 18 AWG
Black
Orange
Red
Green/Yellow
- 2.FOR FINISHED GOOD PART NUMBER SEE IDENTIFICATION

DESIGN^(PDU)
ENGINEERING

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



THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF NVENT AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM NVENT. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE

TITLE:
ADVANTAGE SERIES
MONITORED SWITCHED

PROJECT:
ENLOGIC

UNLESS NOTED, DIMENSIONS ARE IN MILLIMETERS & TOLERANCES ARE:
X. ±1 MM
X.X ±0.5 MM
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:	EN2854-WXYZ_DA	REV.	E1
DRAWN BY:	Chuanqing Che	2024-10-08	
ENGINEER:	Yuzhou Feng	2024-10-08	
APPROVED BY:	Jingbo Luo	2024-10-08	
SCALE:1:1 (DO NOT SCALE DRAWING)	SHEET 3 OF 3	SIZE: A1	