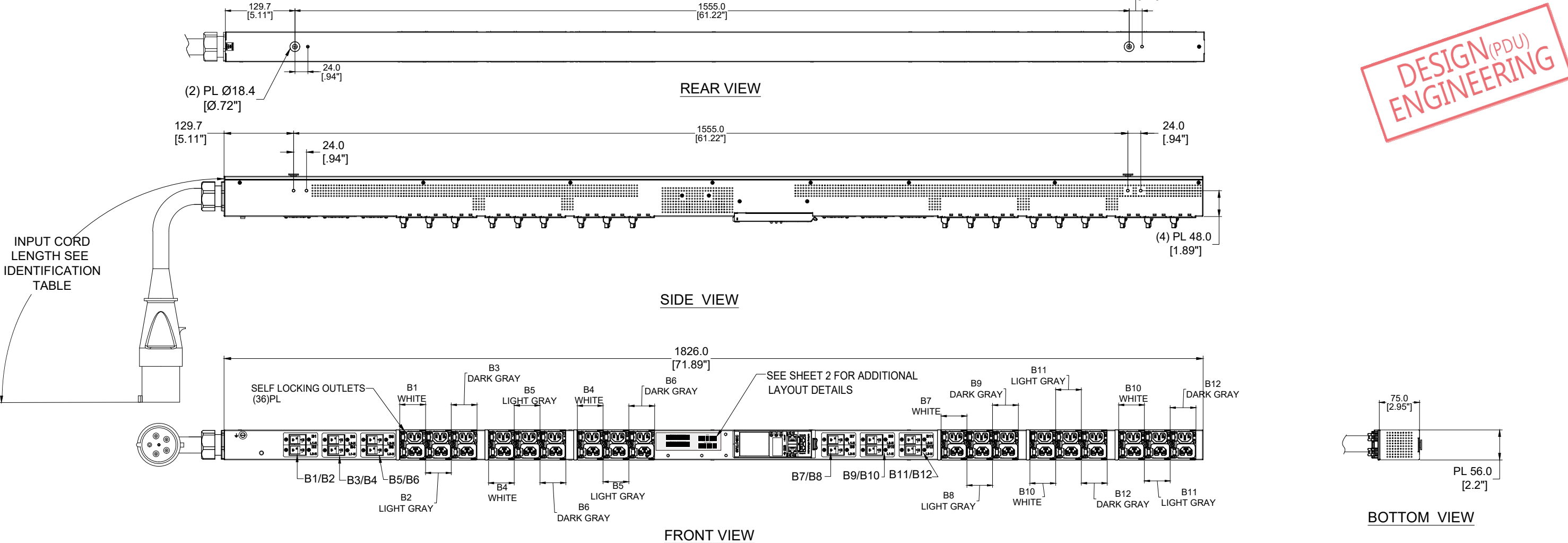


16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



TECHNICAL SPECIFICATIONS	
UNIT TYPE:	MONITORED SWITCHED
ORIENTATION:	VERTICAL, 0U FULL
OUTLET QTY & TYPE:	(18)C13/C15 LOCKING,(18)C13/C15/C19 LOCKING
INPUT VOLTAGE:	200-240/346-415VAC
INPUT CURRENT:	60A (48A DERATED)(NAM)/63A(EU)
BREAKER QTY & TYPE:	(12) 20AMP, SINGLE-POLE ,10kAIC
INPUT PHASE:	THREE-PHASE, WYE
RATED POWER:	DUAL-RATED 34.6 kVA (NAM) /43.5kVA (EU)
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	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(9840FT)
COMPLIANCE	
SAFETY&ENVIRONMENTAL	RoHS COMPLIANT

IDENTIFICATION TABLE	EN2980-	*	*	*	*
MODEL IS SHOWN IN DEFAULT CONFIGURATION. FOR OPTIONAL CONFIGURATIONS, USE ITEM IDENTIFIER CODE IN PLACE OF EACH ASTERISK. ORDERABLE BASED ON FORMAT: EN2980- ****	INPUT PLUG	CHASSIS COLOR	CORD OPTION	ORIENTATION	
	(DEFAULT) 563P6 (IP44) = 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	(OPTIONAL) 563P6W (IP67) = 2	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		

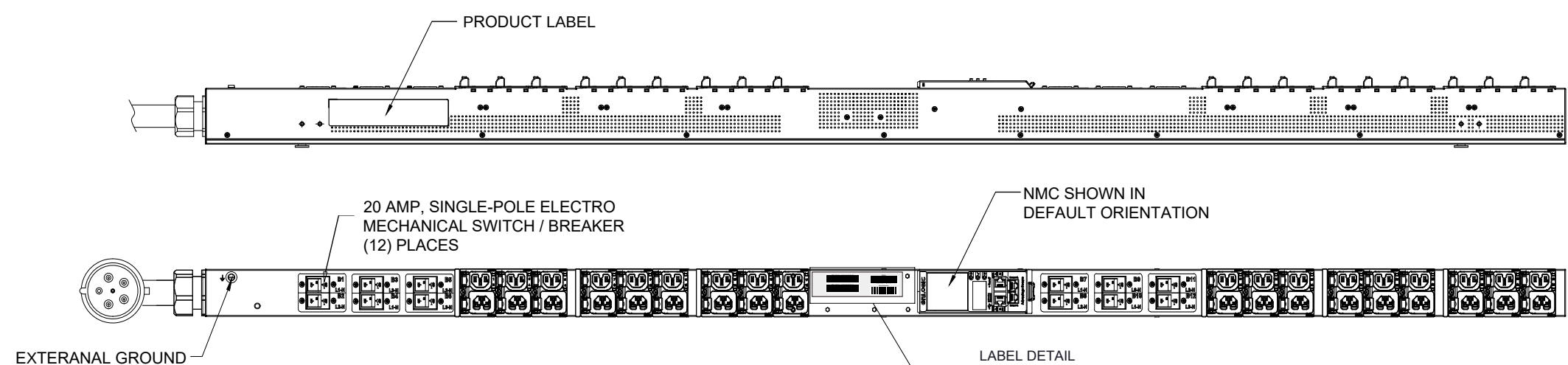
NOTES :

- 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

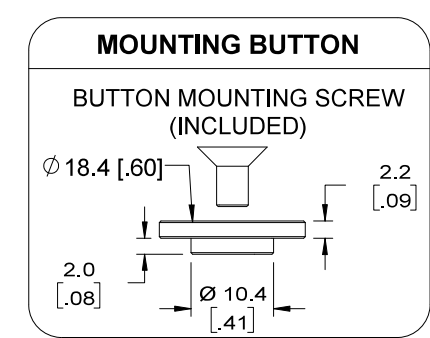
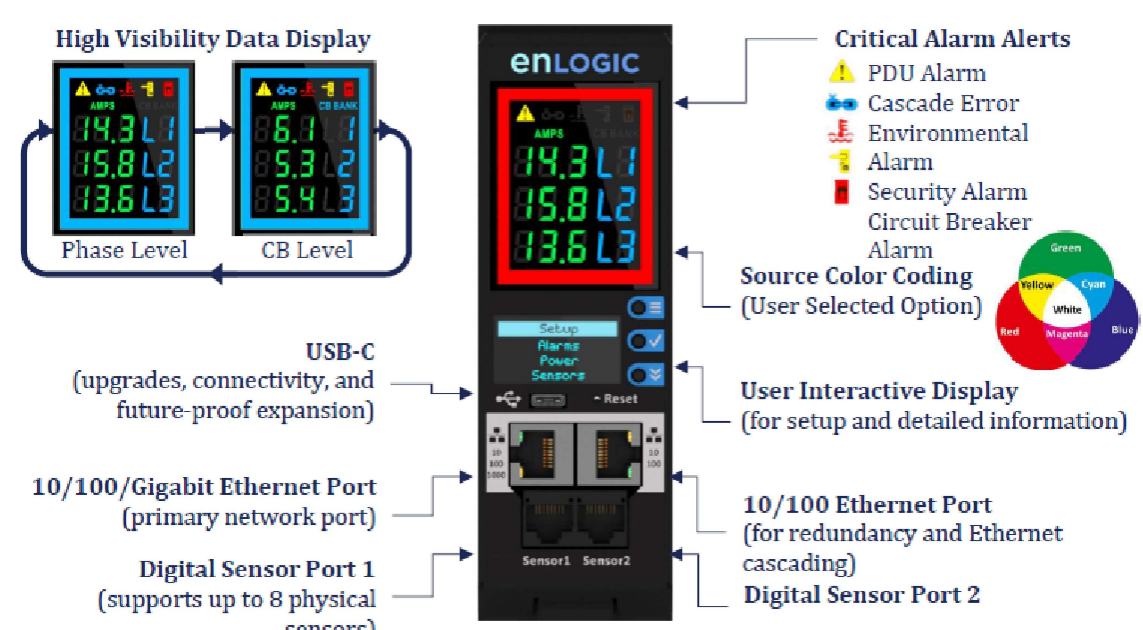
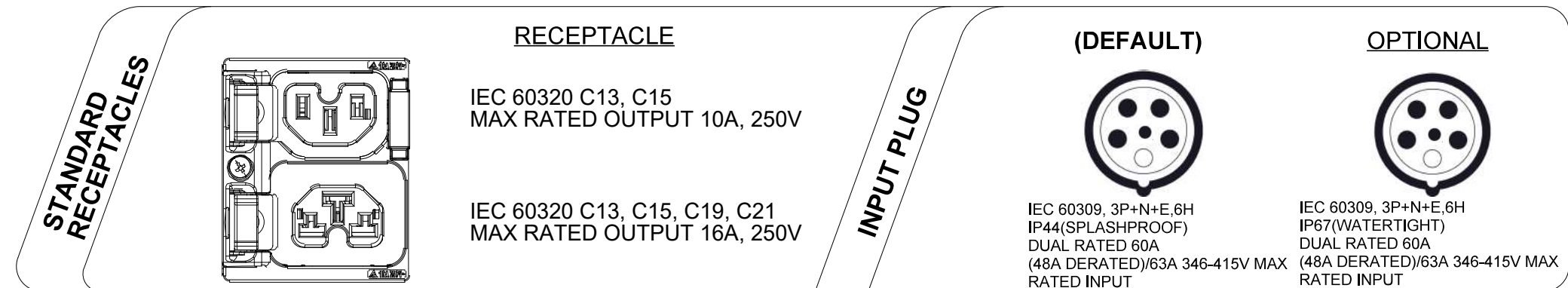
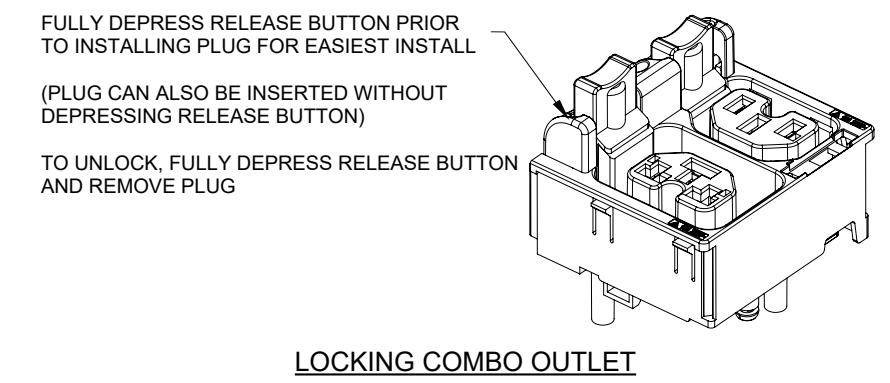


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	E1	INITIAL DRAFT REVIEW			2022/07/28	LRF	
ECN/ECO	REV.	DESCRIPTION			DATE	APPROVED	
REVISIONS							
TITLE : Advantage Series Metered Switched		UNLESS NOTED, DIMENSIONS ARE IN MILLIMETERS & TOLERANCES ARE: X ±1 MM X° ±1° X.X ±0.5 MM X.X° ±0.5° X ±0.20 MM Ø X.X ±0.3 MM Ø X.XX ±0.10 MM BRACKETED DIMENSIONS ARE IN INCHES FOR REFERENCE ONLY		PART NO: EN2980-WXYZ_DA		REV. E1	
				DRAWN BY: LRF		2022/07/28	
				ENGINEER: LJB		2022/07/28	
				APPROVED BY: Hanson		2022/07/28	
PROJECT : enLOGIC		⊕ ⊖ THRID ANGLE PROJECTION		SCALE : N/A		SHEET 1 OF 3	SIZE: A3
		INTERPRET PER ASME Y14.5M-1994					



DESIGN^(PDU)
ENGINEERING



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

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	E1	INITIAL DRAFT REVIEW	2022/07/28	LRF
ECN/ECO	REV.	DESCRIPTION	DATE	APPROVED
REVISIONS				
TITLE: Advantage Series Metered Switched		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: EN2980-WXYZ_DA	REV. E1
			DRAWN BY: LRF	2022/07/28
			ENGINEER: LJB	2022/07/28
			APPROVED BY: Hanson	2022/07/28
PROJECT: enLOGIC		SCALE:N/A	SIZE: SHEET 2 OF 3 A3	

enLOGIC

RACK Power Distribution Unit

Metered Switched

SKU #: EN2980-WXYZ

Model #: EP122048-0065-L (NA)/EP122063-0065-L (EU)

INPUT: 200-240/346-415VAC, WYE, 3PHASE, 50/60Hz, 48A(NA),OR 200-240/346-415VAC, WYE, 3PHASE, 50/60Hz, 63A(EU)

OUTPUT: C13/C15 LOCKING; 200-240VAC, 10A per outlet C13/C15/C19 LOCKING; 200-240VAC, 16A max per outlet 48A Total(NA) OR 63A Total(EU)

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

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

Made In XXXXX

CIS Global LLC
1601 W COMMERCE
CT TUCSON,
AZ 85746

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 UNDESIREED OPERATION, CAN ICES-3(A)/NMB-3(A)

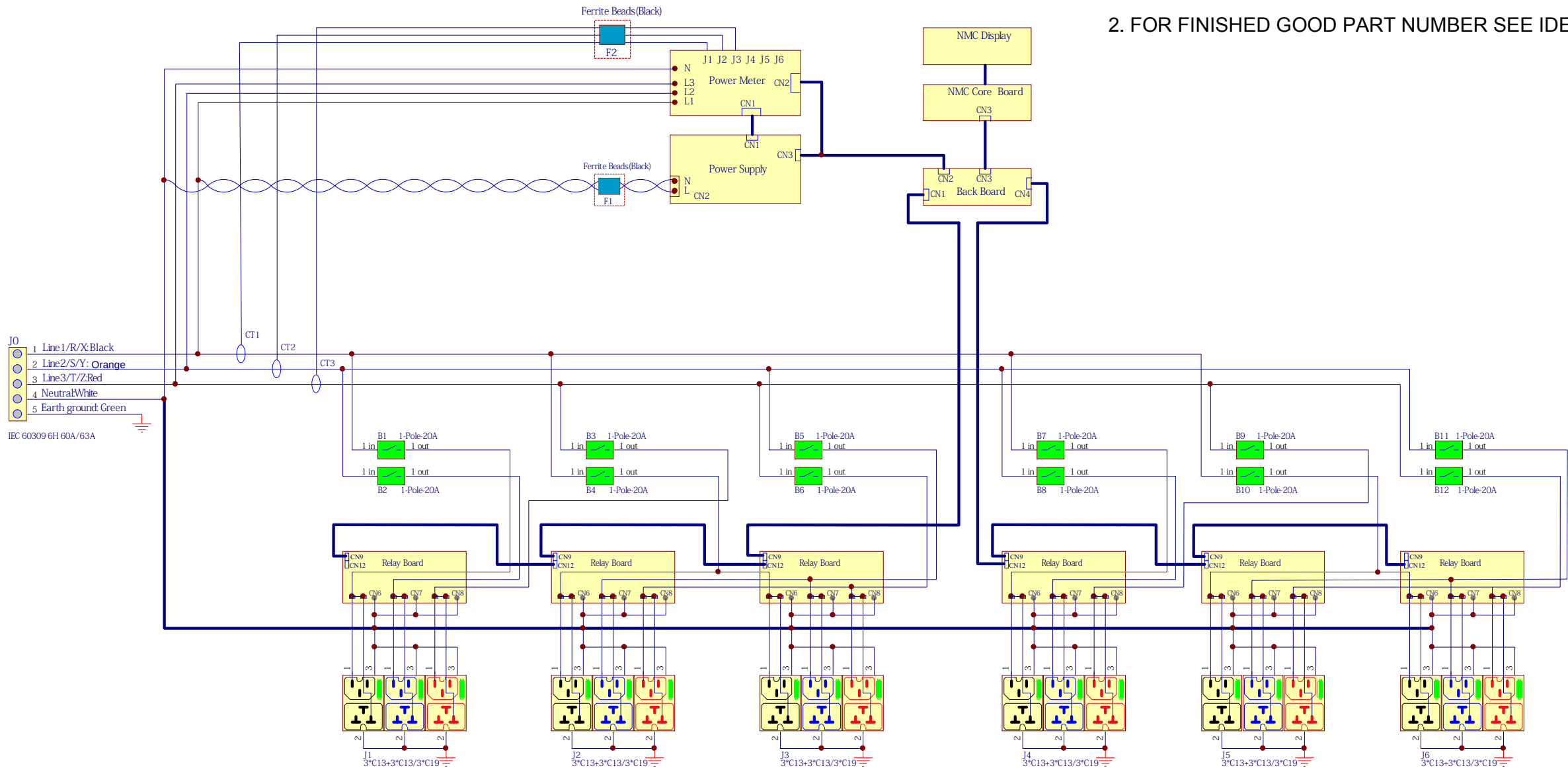
SKU#:

EN2980-WXYZ

Serial Number

XXXXXXXXXXXX

COMPLIANCE LABEL



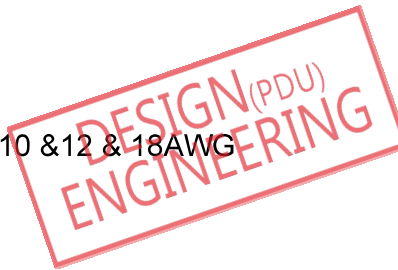
INTERNAL WIRING SCHEMATIC DIAGRAM

NOTES:

1. INTERNAL WIRING

- WIRE TYPE: UL AWM 1015, 10 &12 & 18AWG
- LINE 1/R/X COLOR: BLACK
- LINE 2/S/Y COLOR: ORANGE
- LINE 3/T/Z COLOR: RED
- NEUTRAL COLOR: WHITE
- EARTH GROUND COLOR: GREEN

2. FOR FINISHED GOOD PART NUMBER SEE IDENTIFICATION



- 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.

enLOGIC

by nvent

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TITLE: Advantage Series Metered Switched		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		PART NO: EN2980-WXYZ_DA		REV. E1
				DRAWN BY: LRF		2022/07/28
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				APPROVED BY: Hanson		2022/07/28
				PROJECT: enLOGIC		SCALE:N/A
		INTERPRET PER ASME Y14.5M-1994				