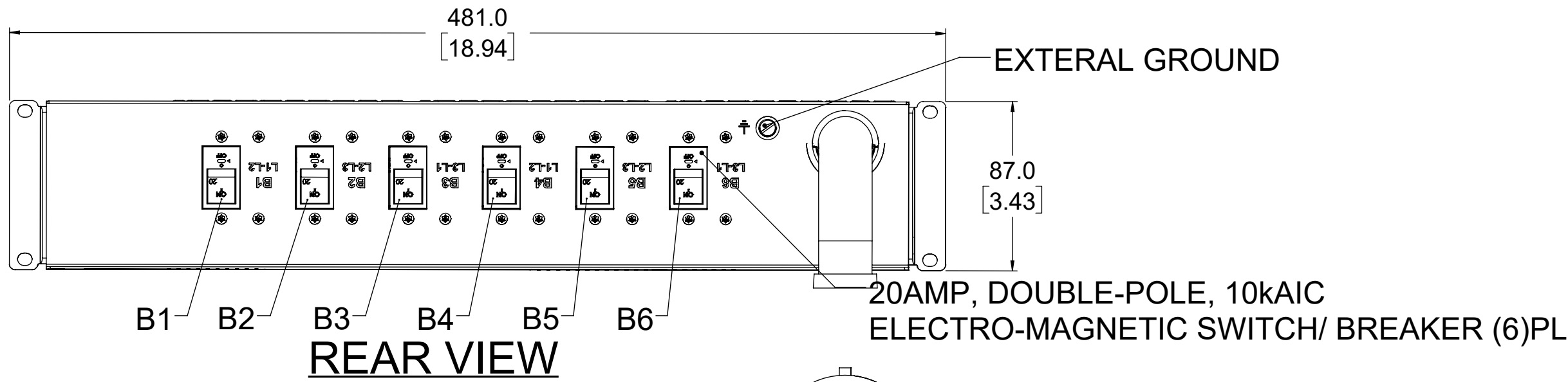


- NOTES:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
  2. PRIMARY DIMENSIONS ARE IN MILLIMETERS. SECONDARY DIMENSIONS ARE IN [INCHES]
  3. UNIVERSAL MOUNTING BRACKET IS AN ALTERNATIVE MOUNTING METHOD TO THE TOOLLESS MOUNT FOR 3RD PARTY ENCLOSURES. BRACKET IS PROVIDED 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

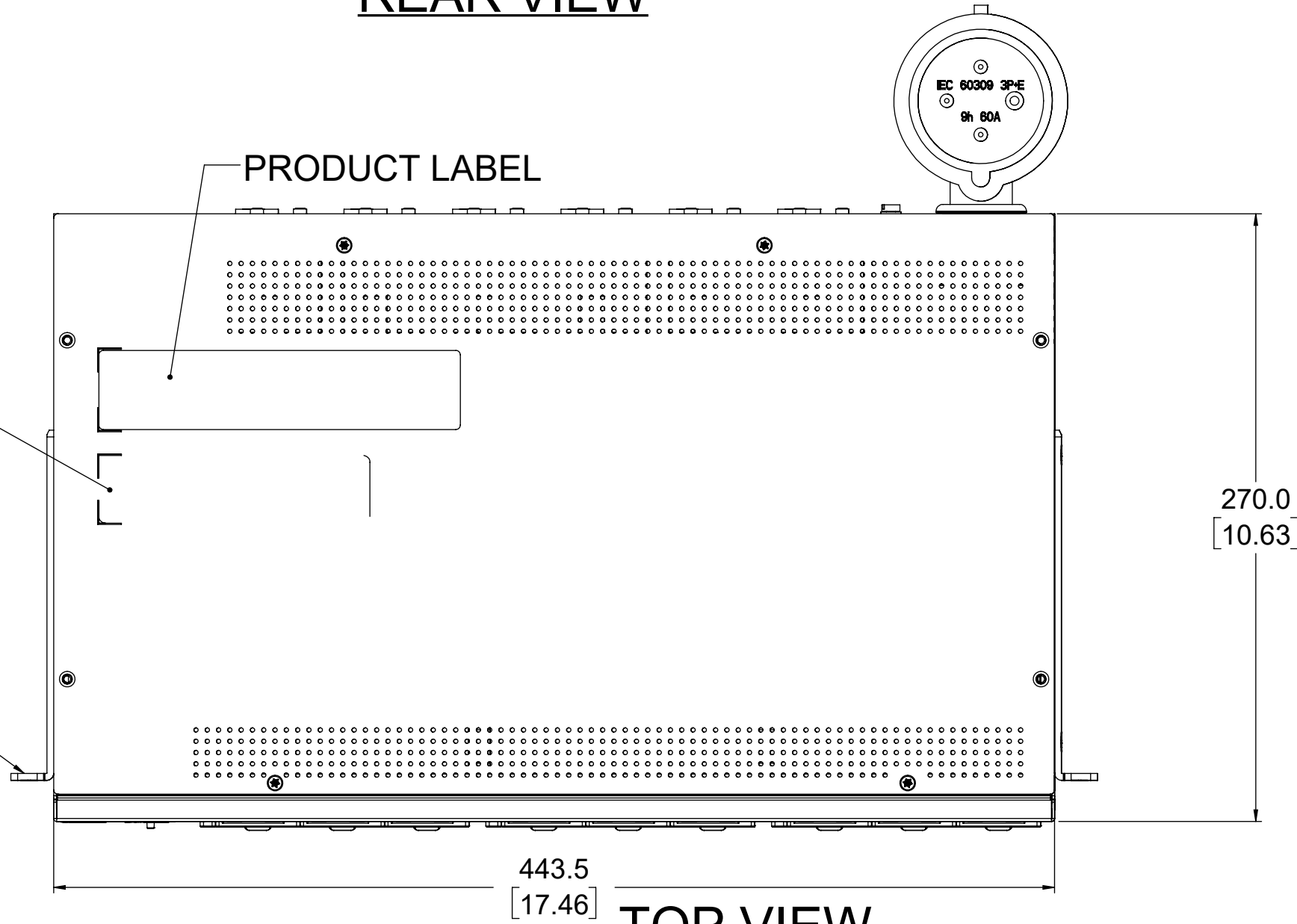


MAC LABEL

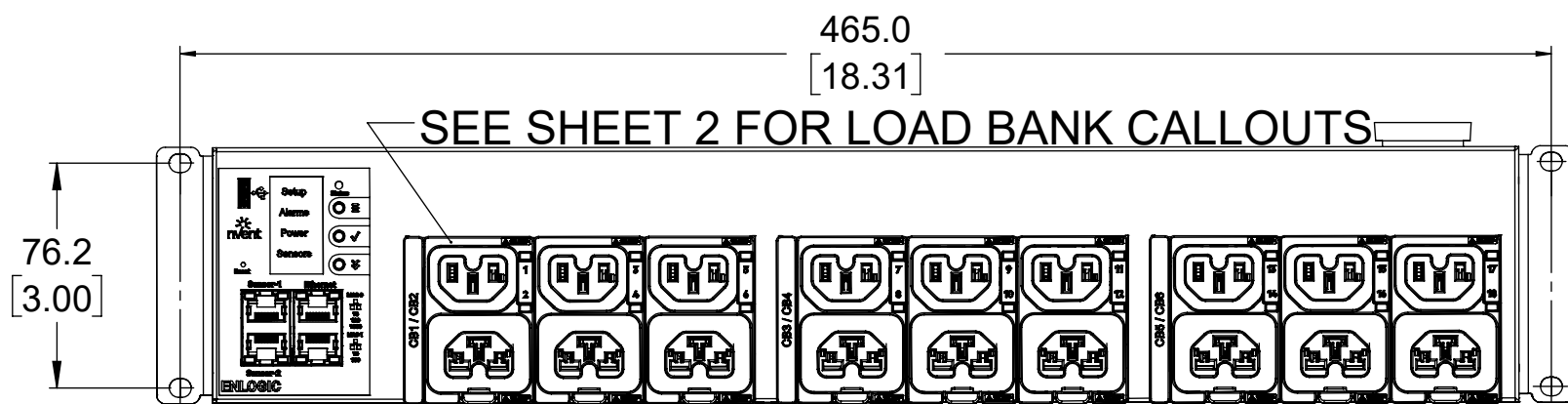
FRONT FACING  
BRACKET



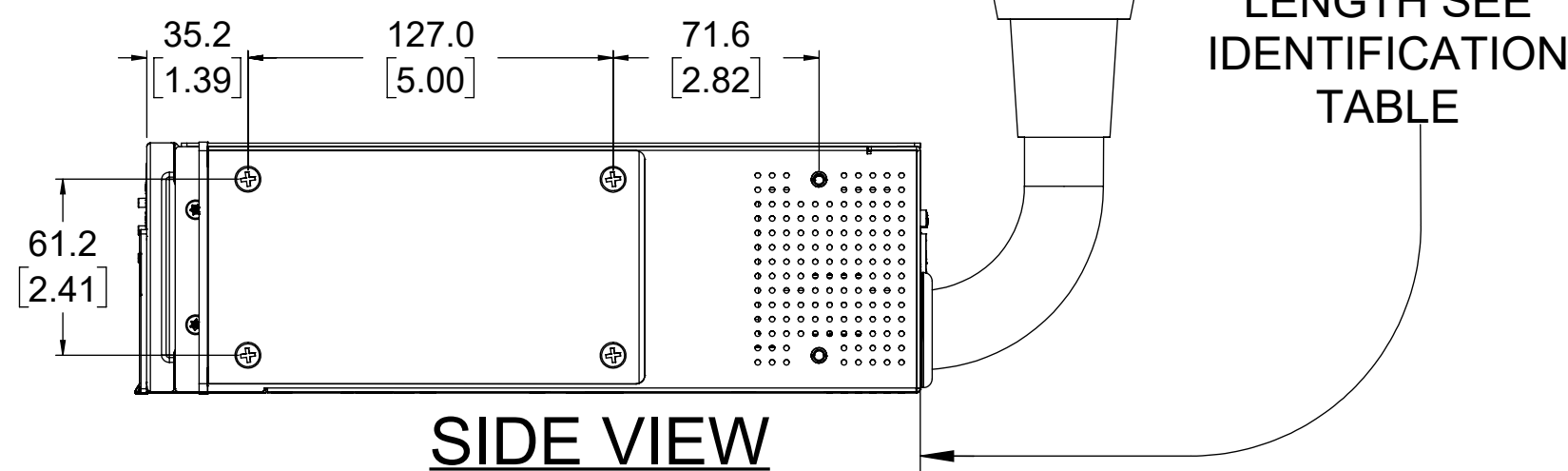
REAR VIEW



TOP VIEW



FRONT VIEW



SIDE VIEW

TECHNICAL SPECIFICATIONS

UNIT TYPE:	MONITORED & SWITCHED PER OUTLET
ORIENTATION:	2U
OUTLET QTY & TYPE:	(9)C13/C15, (9)C13/C15/C19
INPUT VOLTAGE:	200-240VAC
INPUT CURRENT:	60A(48A DERATED)
BREAKER QTY & TYPE:	(6) 20AMP, DOUBLE-POLE, 10KAIC
INPUT PHASE:	THREE-PHASE, DELTA
RATED POWER:	17.3kVA
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, OUTLETS
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	IEC 62368-1 LISTED, FCC, CSA, RoHS COMPLIANT

IDENTIFICATION TABLE

EN6963 -

\*  
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: SKU NUMBER - \*\*\*\*

(DEFAULT) 460P9(IP44) = 0  
(OPTIONAL) 460P9W(IP67) = Z

(DEFAULT) BLACK = 0

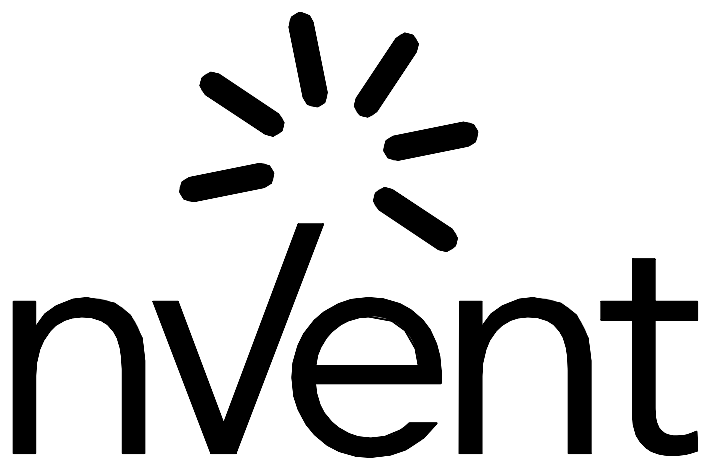
(DEFAULT) 1.8m [6'] = 0  
1m [3.2'] = 1  
2m [6.6'] = 2  
3m [10'] = 3

(DEFAULT) FRONT FACING BRKT & INPUT= 0

OPTIONS LISTED ON THIS ROW ARE NON STANDARD, CONTACT SALES FOR ADDITIONAL INFORMATION

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



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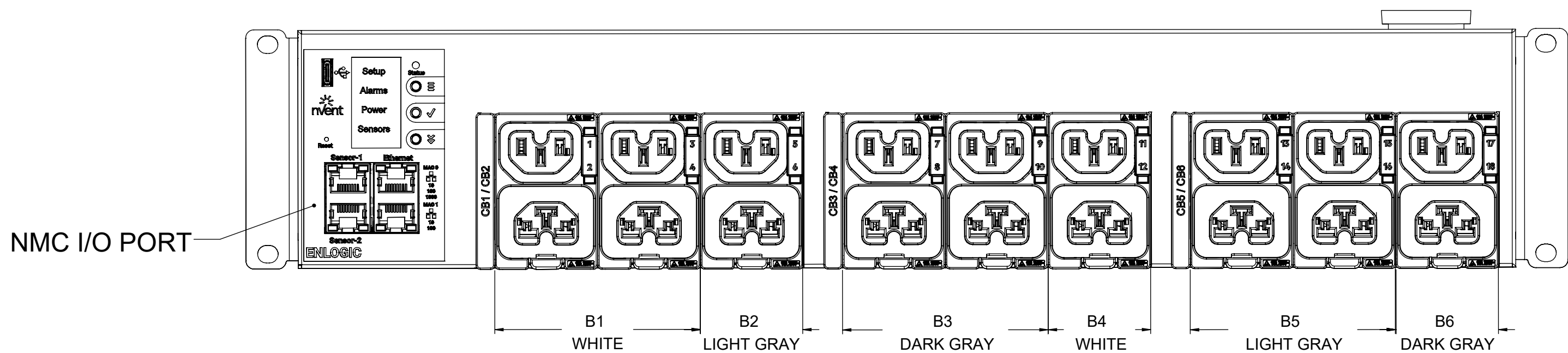
ECN/ECO	E1	INITIAL DRAFT REVIEW	12/03/2024	Leo
ECN/ECO	REV.	DESCRIPTION	DATE	DRAWING BY
REVISIONS				
TITLE:		UNLESS NOTED, DIMENSIONS ARE IN MILLIMETERS & TOLERANCES ARE:	PART NO:	REV.
ADVANTAGE SERIES		X. ±1 MM X° ±1°	EN6963-WXYZ	E1
MONITORED &		X.X ±0.5 MM X.X° ±0.5°	DRAWN BY: Leo	2024/12/03
SWITCHED PER OUTLET		X.XX ±0.20 MM	ENGINEER: FYZ	2024/12/03
PROJECT:		ØX.X ±0.3 MM	APPROVED BY: LJB	2024/12/03
ENLOGIC		ØX.XX ±0.10 MM	SCALE:1:5	SIZE:
		BRACKETED DIMENSIONS ARE IN INCHES FOR REFERENCE ONLY	(DO NOT SCALE DRAWING)	SHEET 1 OF 3
		⊕ THRID ANGLE PROJECTION		A1
		INTERPRET PER ASME Y14.5M-1994		



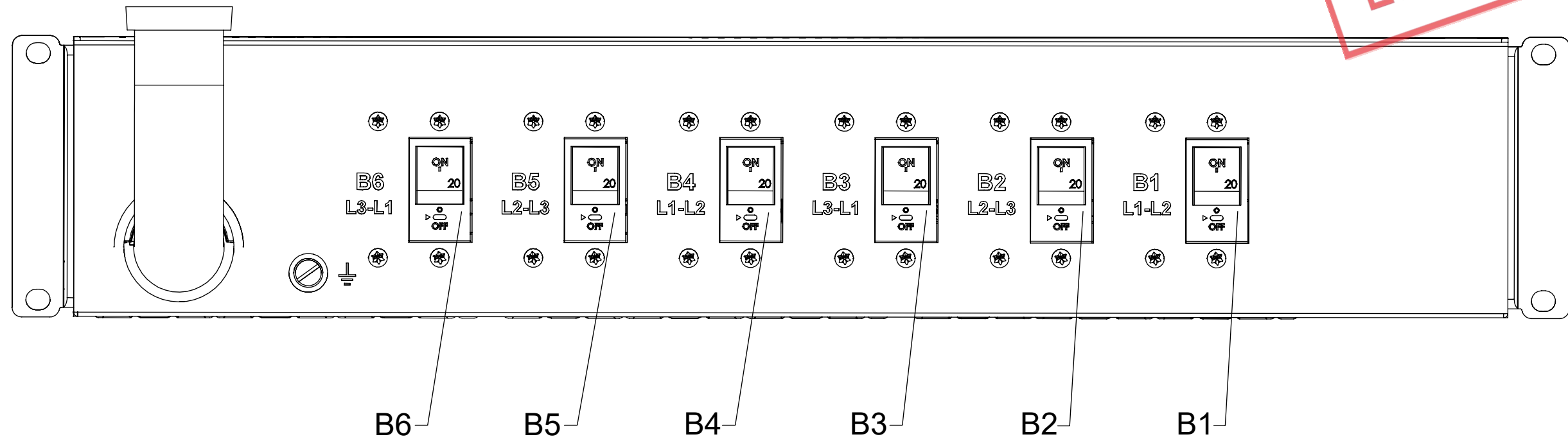
16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

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

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



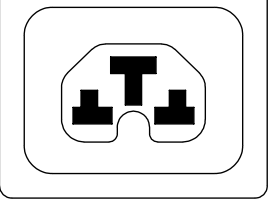
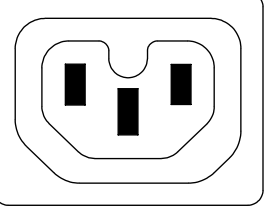
FRONT VIEW



REAR VIEW

STANDARD RECEPTACLES

RECEPTACLE

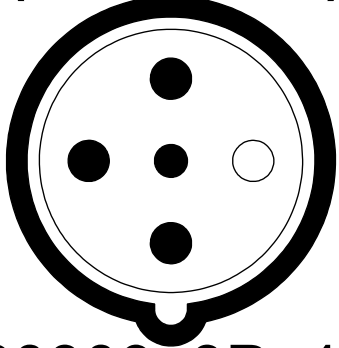


COMBO C13/C15  
10A, 250V, MAX  
RATED OUTPUT

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

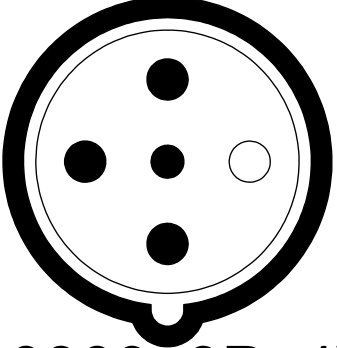
INPUT PLUG

(DEFAULT)




IEC 60309, 3P, 4W, 9H  
IP44(SPLASHPROOF)  
250V MAX RATED INPUT  
60A(48A DERATED)

OPTION



IEC 60309, 3P, 4W, 9H  
IP67(WATERTIGHT)  
250V MAX RATED INPUT  
60A(48A DERATED)

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

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				DRAWN BY: Leo	2024/12/03
				ENGINEER: FYZ	2024/12/03
				APPROVED BY: LJB	2024/12/03
				SCALE:2:1 (DO NOT SCALE DRAWING)	SHEET 2 OF 3 SIZE: A1

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

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

ENLOGIC

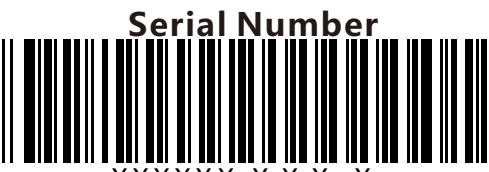
RACK Power Distribution Unit

Made In XXXXX

SKU#:



EN6963-WXYZ



Serial Number

SKU #: EN6963-WXYZ

Model #: EP164248-0072-C

INPUT: 200-240VAC, DELTA, 3-PHASE, 50/60Hz, 48A

OUTPUT: C13/C15 COMBO; 200-240VAC, 10A per outlet

C13/C15/C19 COMBO; 200-240VAC, 16A max per outlet

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

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



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 UNDESIRED OPERATION.  
CAN ICES-003(A)/NMB-003(A)

NOTES :

1.INTERNAL WIRING

WIRE TYPE:

LINE 1/R/X COLOR:

LINE 2/S/Y COLOR:

LINE 3/T/Z COLOR:

EARTH GROUND COLOR:

DESIGN<sup>(PDU)</sup>  
ENGINEERING

UL AWM 1015,10 & 12 & 18 AWG

Black

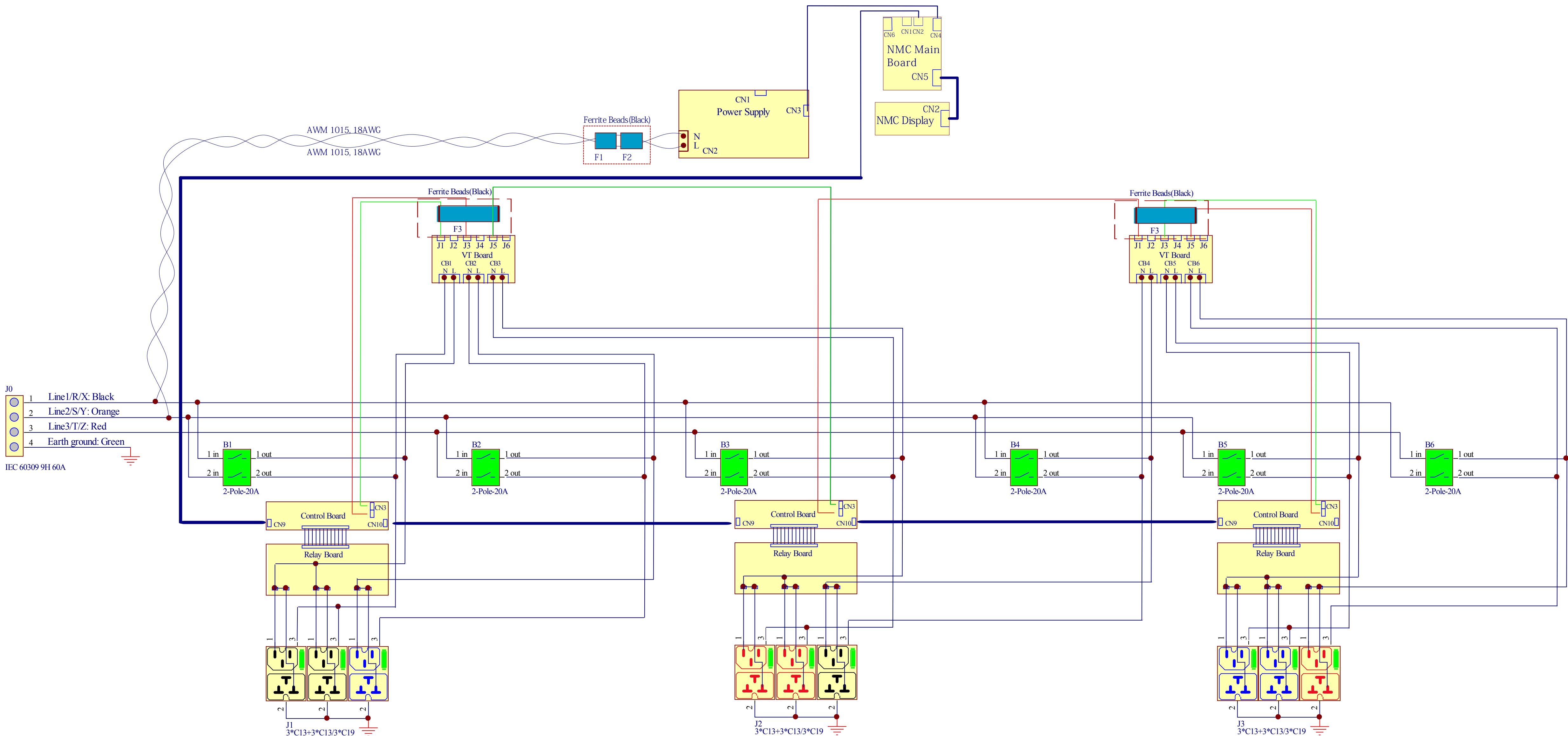
Orange

Red

Green/Yellow

2.FOR FINISHED GOOD PART NUMBER SEE IDENTIFICATION

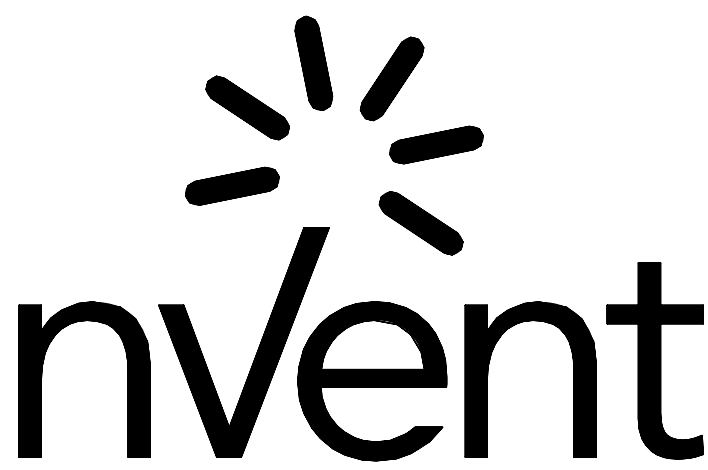
COMPLIANCE LABEL



INTERNAL WIRING SCHEMATIC

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



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LATEST AVAILABLE INFORMATION AND IS  
SUBJECT TO CHANGE WITHOUT NOTICE

TITLE:

ADVANTAGE SERIES  
MONITORED &  
SWITCHED PER OUTLET

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  
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:  
EN6963-WXYZ

DRAWN BY: Leo

ENGINEER: FYZ

APPROVED BY: LJB

SCALE:1:1

(DO NOT SCALE DRAWING)

REV.

E1

2024/12/03

2024/12/03

2024/12/03

SHEET

3 OF 3

SIZE:

A1