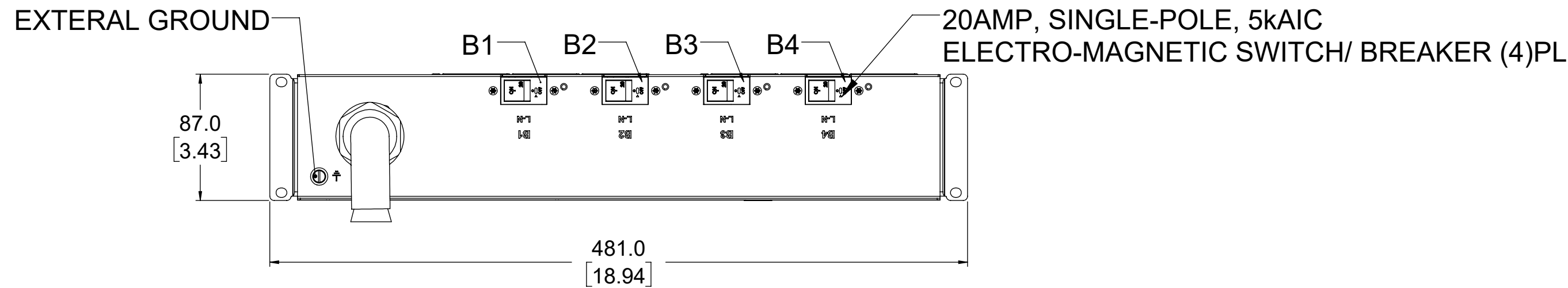
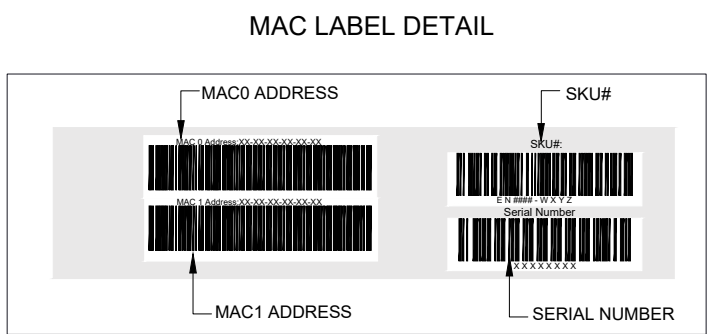
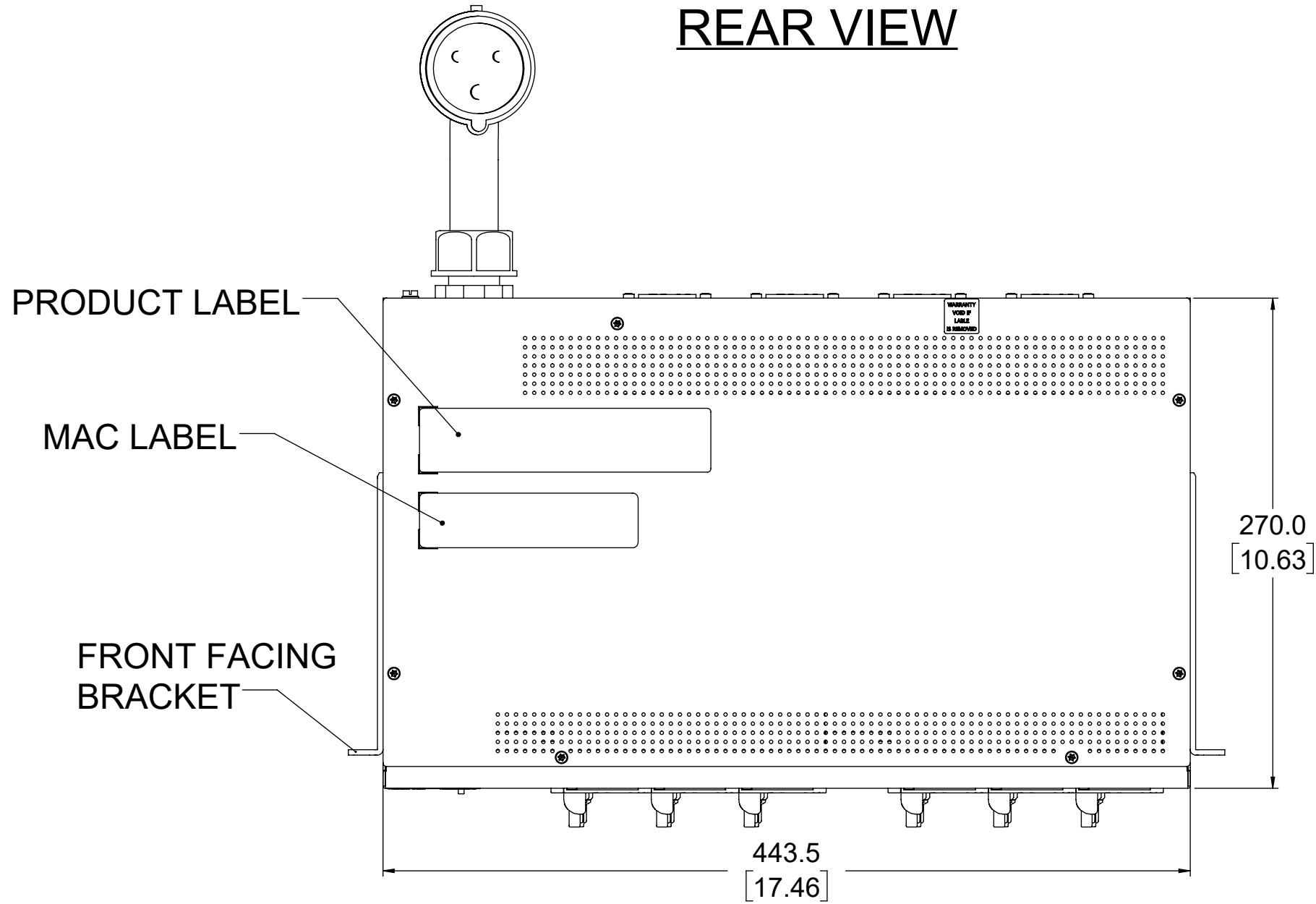


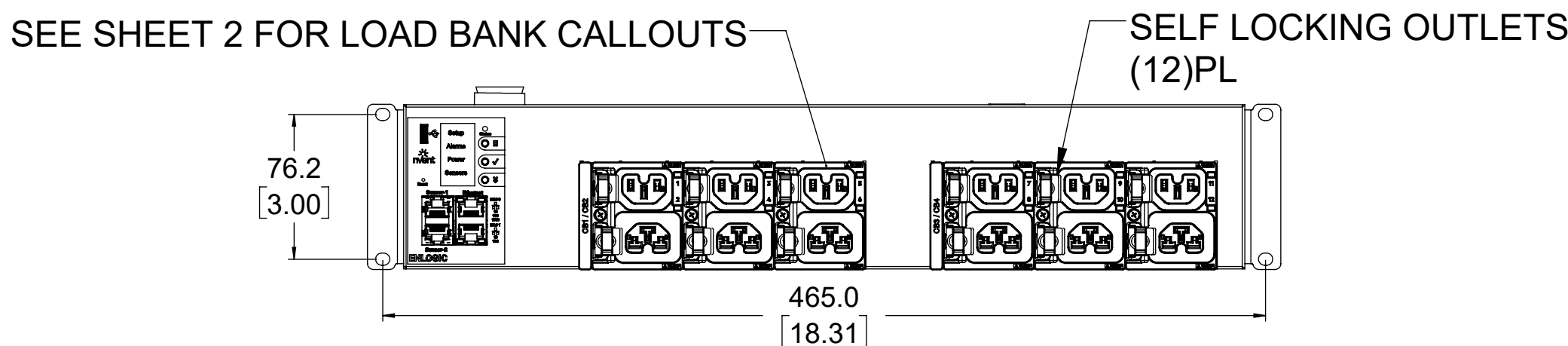
NOTES:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
2. PRIMARY DIMENSIONS ARE IN MILLIMETERS. SECONDARY DIMENSIONS ARE IN [INCHES]
3. UNIVERSAL MOUNTING BRACKET IS AN ALTERNATIVE MOUNTING METHOD TO THE TOOLLESS MOUNT FOR 3RD PARTY ENCLOSURES. BRACKET IS PROVIDED WITH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



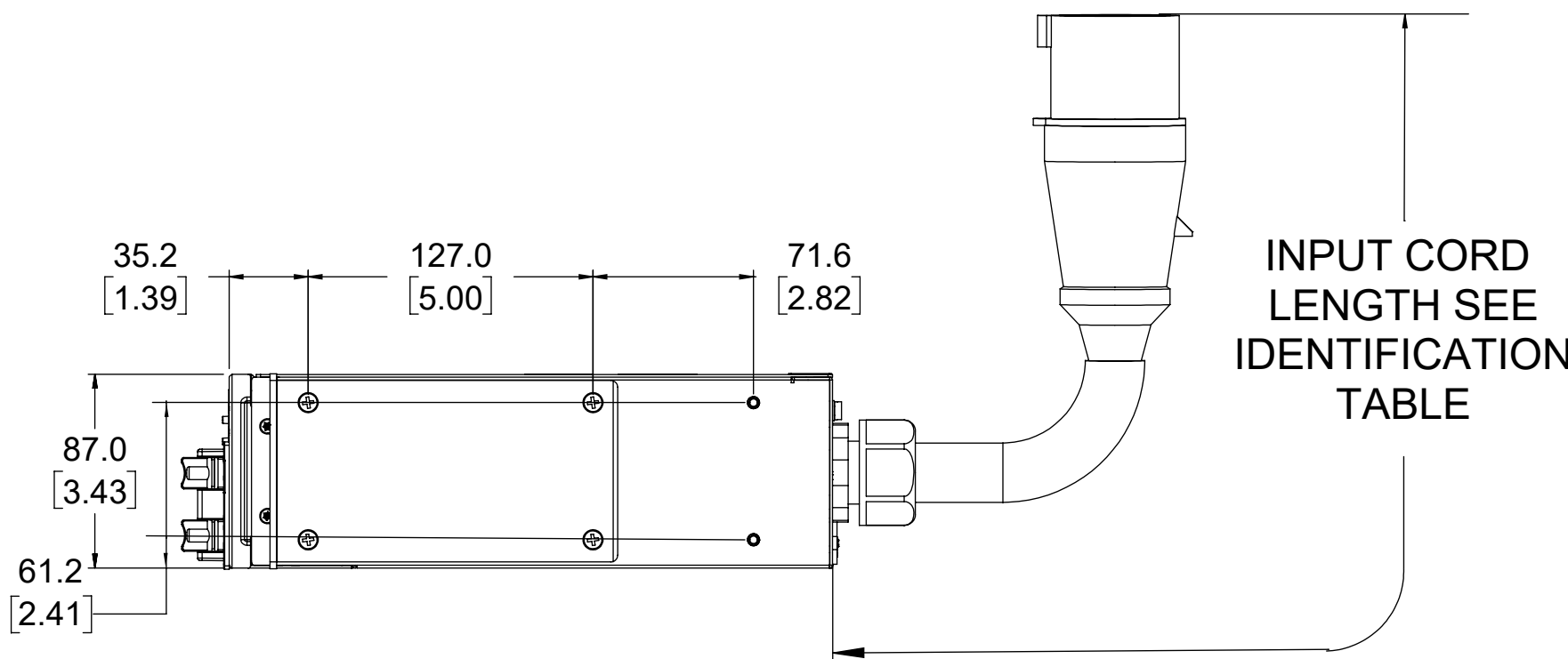
REAR VIEW



TOP VIEW



FRONT VIEW



SIDE VIEW

IDENTIFICATION TABLE

EN6383 -

*

*

*

*

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)360P6/363P6(IP44)=0
(OPTIONAL)363P6W(IP67) = M

(DEFAULT) BLACK = 0

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

(DEFAULT)FRONT FACING BRKT,REAR 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 1.8m [6'] = F

TECHNICAL SPECIFICATIONS

UNIT TYPE: METERED & SWITCHED PER OUTLET

ORIENTATION: HORIZONTAL, 2U

OUTLET QTY & TYPE: (6)C13/C15 LOCKING, (6)C13/C15/C19 LOCKING

INPUT VOLTAGE: 200-240VAC

INPUT CURRENT: 60A(48A DERATED)(NAM)/63A(EU)

BREAKER QTY & TYPE: (4) 20AMP, SINGLE-POLE,5kAIC

INPUT PHASE: SINGLE-PHASE

RATED POWER: DUAL-RATED 11.5kVA(NAM)/14.5kVA(EU)

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)

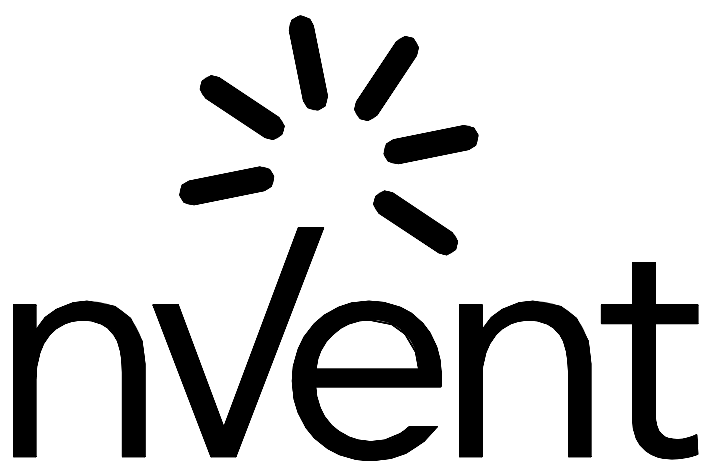
STORAGE TEMPERATURE -20 TO 60 C (-4 TO 140 F)

HUMIDITY 5-90% RH / 5-95% RH;
(OPERATING/STORAGE) NON-CONDENSING

MAX OPERATING ELEVATION, ABOVE MSL 3000M (9840 FT)

COMPLIANCE

SAFETY & ENVIRONMENTAL IEC 62368-1 LISTED, CE,UKCA, CSA,FCC,RoHS COMPLIANT



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TITLE:

ADVANTAGE SERIES
METERED&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:

EN6383-WXYZ

DRAWN BY: CCQ

ENGINEER: Yuzhou Feng

APPROVED BY: LJB

SCALE:1:5

(DO NOT SCALE DRAWING)

REV.

E1

2024/10/08

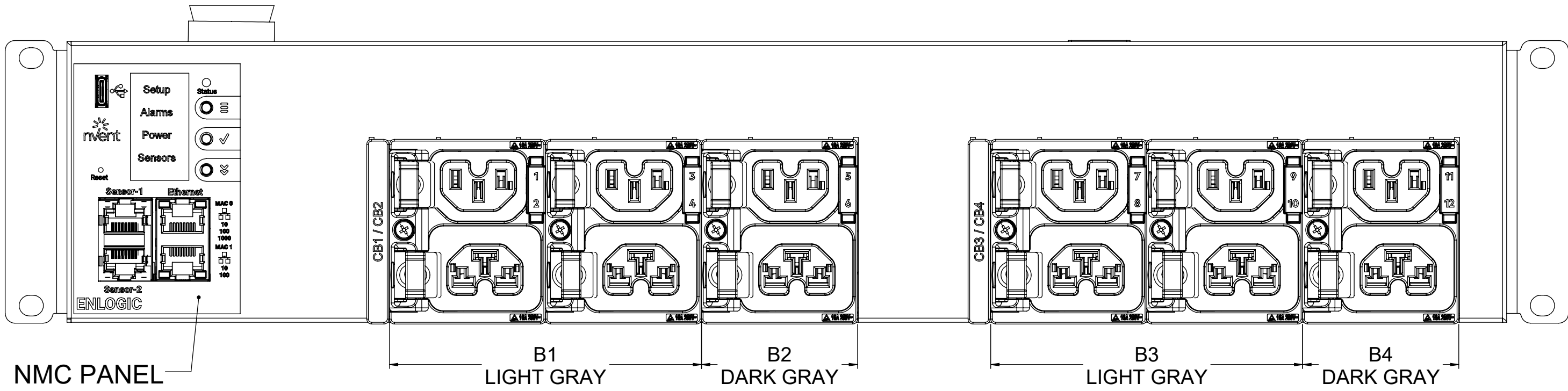
2024/10/08

2024/10/08

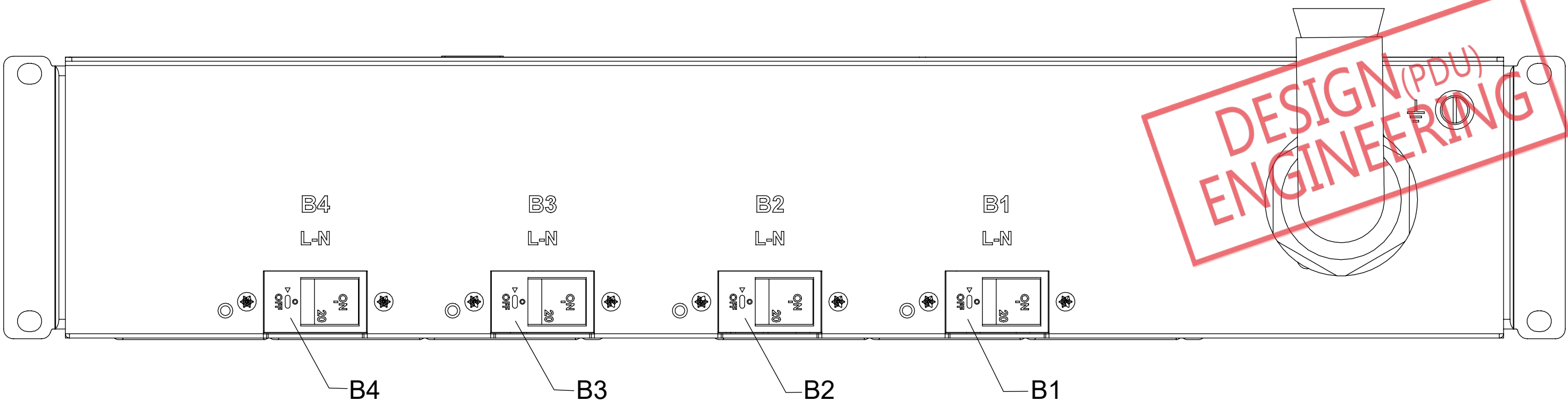
SHEET 1 OF 3

SIZE: A1

DESIGN(PDU)
ENGINEERING



FRONT VIEW



REAR VIEW

STANDARD RECEPTACLES

RECEPTACLE

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

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

INPUT PLUG

(DEFAULT)

IEC 60309,2P 3W 6H
IP44(SPLASHPROOF)
250V MAX RATED INPUT
60A(48A DERATED)/63A

OPTIONAL

IEC 60309,2P 3W 6H
IP67(WATERTIGHT)
250V MAX RATED INPUT
60A(48A DERATED)/63A

NOTES:

- 1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
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								DRAWN BY: CCQ	2024/10/08
								ENGINEER: Yuzhou Feng	2024/10/08
								APPROVED BY: LJB	2024/10/08
					PROJECT: ENLOGIC		BRACKETED DIMENSIONS ARE IN INCHES FOR REFERENCE ONLY ⊕ THRID ANGLE PROJECTION INTERPRET PER ASME Y14.5M-1994	SCALE:2:1 (DO NOT SCALE DRAWING)	SHEET 2 OF 3
								SIZE: A1	

ENLOGIC

RACK Power Distribution Unit

Metered&Switched per outlet

SKU #: EN6383-WXYZ
Model #: EP161248-0101-L(NA)/EP161263-0101-L(EU)
INPUT: 200-240VAC,1-PHASE,50/60Hz, 48A(NA),OR
200-240VAC,1-PHASE,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

50

UK

CA

FC

C 300805

US

CE

nVent
8th Floor The Mills 1000
Great West Road
BRENTFORD,
TW8 9DW United Kingdom

SCHROFF GmbH
Langenalber Str. 96-100
75344 Straubenhardt
Germany

SKU#:

EN 6 3 8 3 -W X Y Z

Serial Number

XXXXXXXXXX

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: UL AWM 1015,10 & 12 & 18 AWG
LINE 1/R/X COLOR: BROWN
NEUTRAL COLOR: BLUE
EARTH GROUND COLOR: 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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ADVANTAGE SERIES
METERED&SWITCHED
PER OUTLET

PROJECT:

ENLOGIC

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

PART NO: EN6383-WXYZ	REV. E1
DRAWN BY: CCQ	2024/10/08
ENGINEER: Yuzhou Feng	2024/10/08
APPROVED BY: LJB	2024/10/08
SCALE:1:1 (DO NOT SCALE DRAWING)	SHEET 3 OF 3
	SIZE: A1