

TECHNICAL SPECIFICATIONS	
UNIT TYPE:	MONITORED INPUT
ORIENTATION:	VERTICAL, HALF
OUTLET QTY & TYPE:	(16) 5-20R
INPUT VOLTAGE:	100-120VAC
INPUT CURRENT:	20A (16A DERATED)
BREAKER QTY & TYPE:	N/A
INPUT PHASE:	SINGLE-PHASE
RATED POWER:	1.9kVA
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)
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

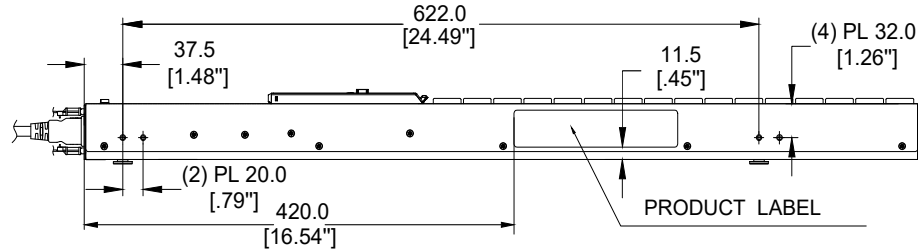
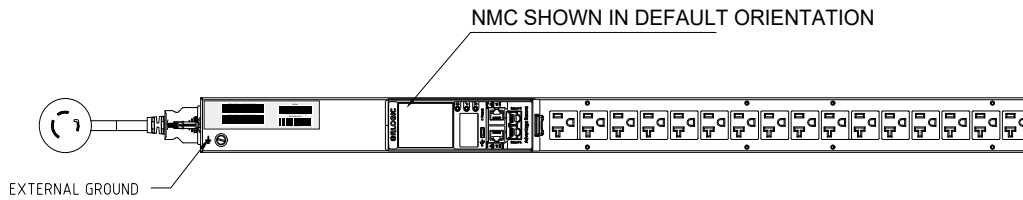
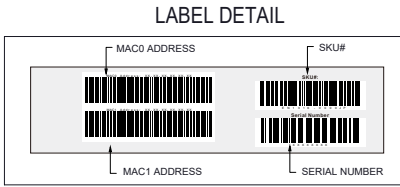
IDENTIFICATION TABLE	EN 1316-*	* INPUT PLUG	* CHASSIS COLOR	* CORD OPTION	* ORIENTATION	* JP
MODEL IS SHOWN IN DEFAULT CONFIGURATION. FOR OPTIONAL CONFIGURATIONS, USE ITEM IDENTIFIER CODE IN PLACE OF EACH ASTERISK. ORDERABLE BASED ON FORMAT: EN#### *****		(DEFAULT) L5 - 20P = 0	(DEFAULT) BLACK = 0 BLUE = B RED = R WHITE = W GREEN = G YELLOW = Y	(DEFAULT) 3m [10"] = 0 1m [3.2"] = 1 2m [6.6"] = 2	(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 :
- 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
 - INPUT C19 WITHOUT LOCKING FUNCTION

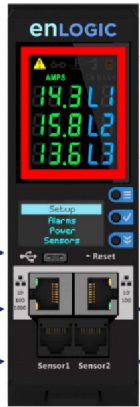
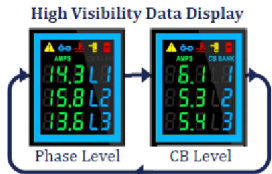
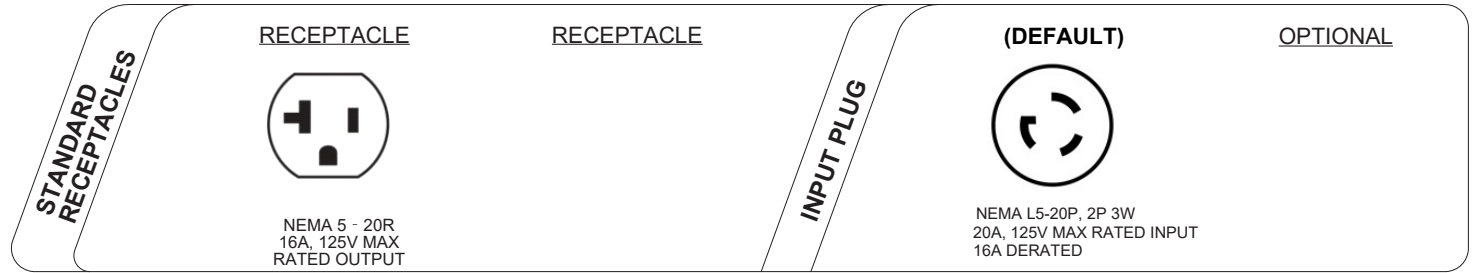
enLOGIC by nVent

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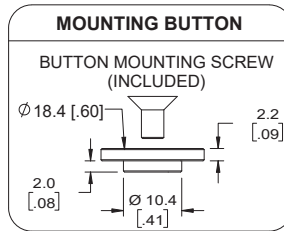
E1		INITIAL DRAFT REVIEW		2023/06/01	LRF
ECN/ECO	REV.	DESCRIPTION		DATE	APPROVED
REVISIONS					
TITLE:		UNLESS NOTED, DIMENSIONS ARE IN MILLIMETERS & TOLERANCES ARE:		PART NO:	
Advantage Series Metered		X. ±1 MM X* ±1"		EN1316-0000JP_DA	
		X.X ±0.5 MM X.X* ±0.5"		DRAWN BY: LRF 2023/06/01	
PROJECT:		X.XX ±0.2 MM		ENGINEER: LJB 2023/06/03	
		ØX.X ±0.3 MM		APPROVED BY: Hanson 2023/06/03	
enLOGIC		ØX.XX ±0.10 MM		SCALE: N/A	
		BRACKETED DIMENSIONS ARE IN INCHES FOR REFERENCE ONLY		SHEET 1 OF 3	
		⊕ THRID ANGLE PROJECTION		SIZE: A3	
		INTERPRET PER ASME Y14.5M-1994			



RECEPTACLE
NEMA 5 - 20R
16A, 125V MAX
RATED OUTPUT



- 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:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
2. 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		
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:
EN1316-0000JP_DA

DRAWN BY: LRF

ENGINEER: LJB

APPROVED BY: Hanson

REV.
E1

2023/06/01

2023/06/03

2023/06/03

SCALE: N/A

SHEET 2 OF 3

SIZE: A3

enLOGIC

RACK Power Distribution Unit

Made In XXXXX (Factory ID: X)

Metered

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 UNDESIRE OPERATION.
CAN ICES-3(A)/NMB-3(A)

SKU#



E N1316-0000JP

Serial Number



XXXXXX



エヌロジックジャパン株式会社
100-120VAC 16A

Mfr.Name:XXXXXXXXXXXXXXXXXXXXXXXXXX

SKU #: EN1316-0000JP

Model #: EP13016-0021

INPUT: 100-120VAC, 1 Phase, 50/60Hz, 16A
OUTPUT: 5-20R; 100-120VAC, 16A per outlet
16A Total

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

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

NOTES:

1. INTERNAL WIRING:

WIRE TYPE:

UL AWM 1015, 12 & 18AWG

LINE 1/R/X COLOR:

BLACK

EARTH GROUND COLOR:

GREEN/YELLOW STRIPE

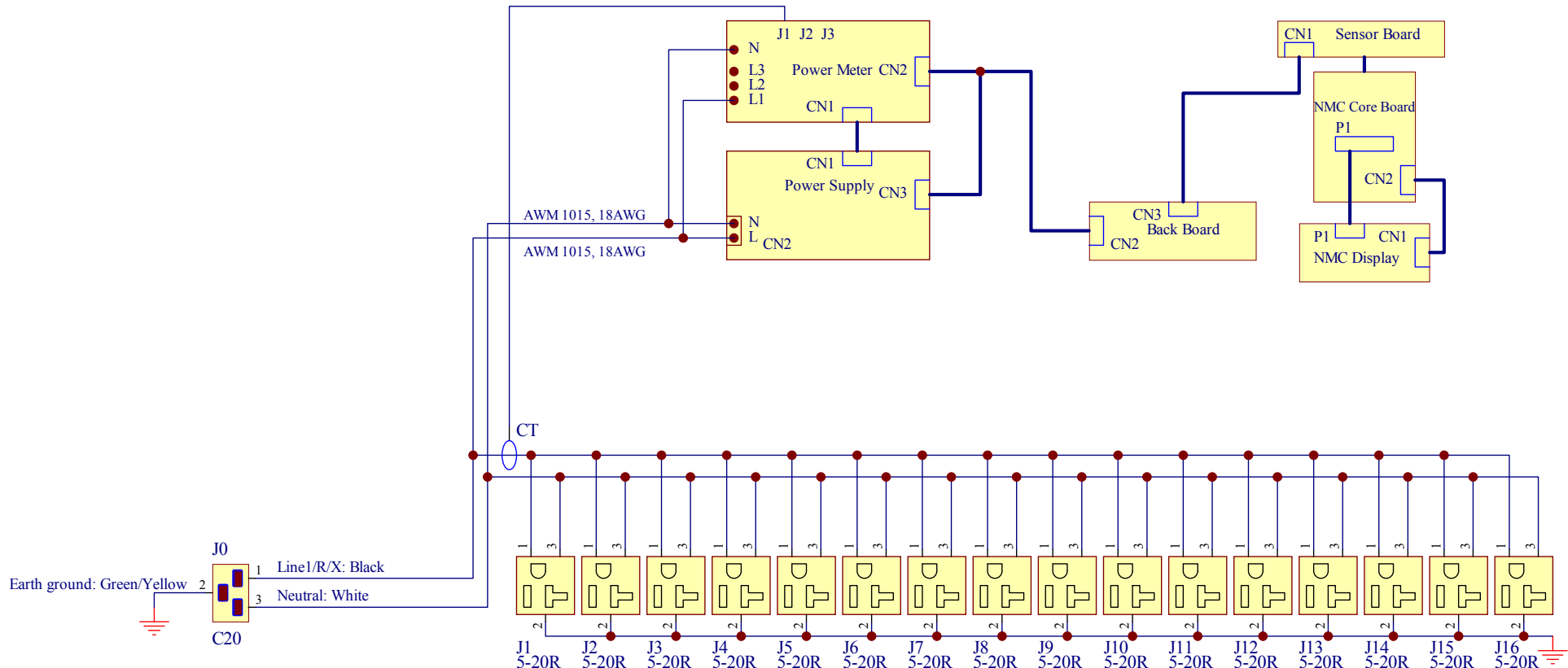
NEUTRAL WIRE COLOR:

WHITE

2. REFERENCE PANDUIT ENGINEERING PRODUCT SPECIFICATION

SPS-EDI-497 FOR ADDITIONAL PRODUCT INFORMATION NOT SPECIFIED ON THIS DRAWING

COMPLIANCE LABEL



INTERNAL WIRING SCHEMATIC DIAGRAM

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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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
ØX.X: ±0.3 MM
ØX.XX: ±0.10 MM

BRACKETED DIMENSIONS ARE IN INCHES FOR REFERENCE ONLY

THIRD ANGLE PROJECTION

INTERPRET PER ASME Y14.5M-1994

PART NO: EN1316-0000JP_DA REV. E1

DRAWN BY: LRF 2023/06/01

ENGINEER: LJB 2023/06/03

APPROVED BY: Hanson 2023/06/03

SCALE: N/A

SHEET 3 OF 3

A3