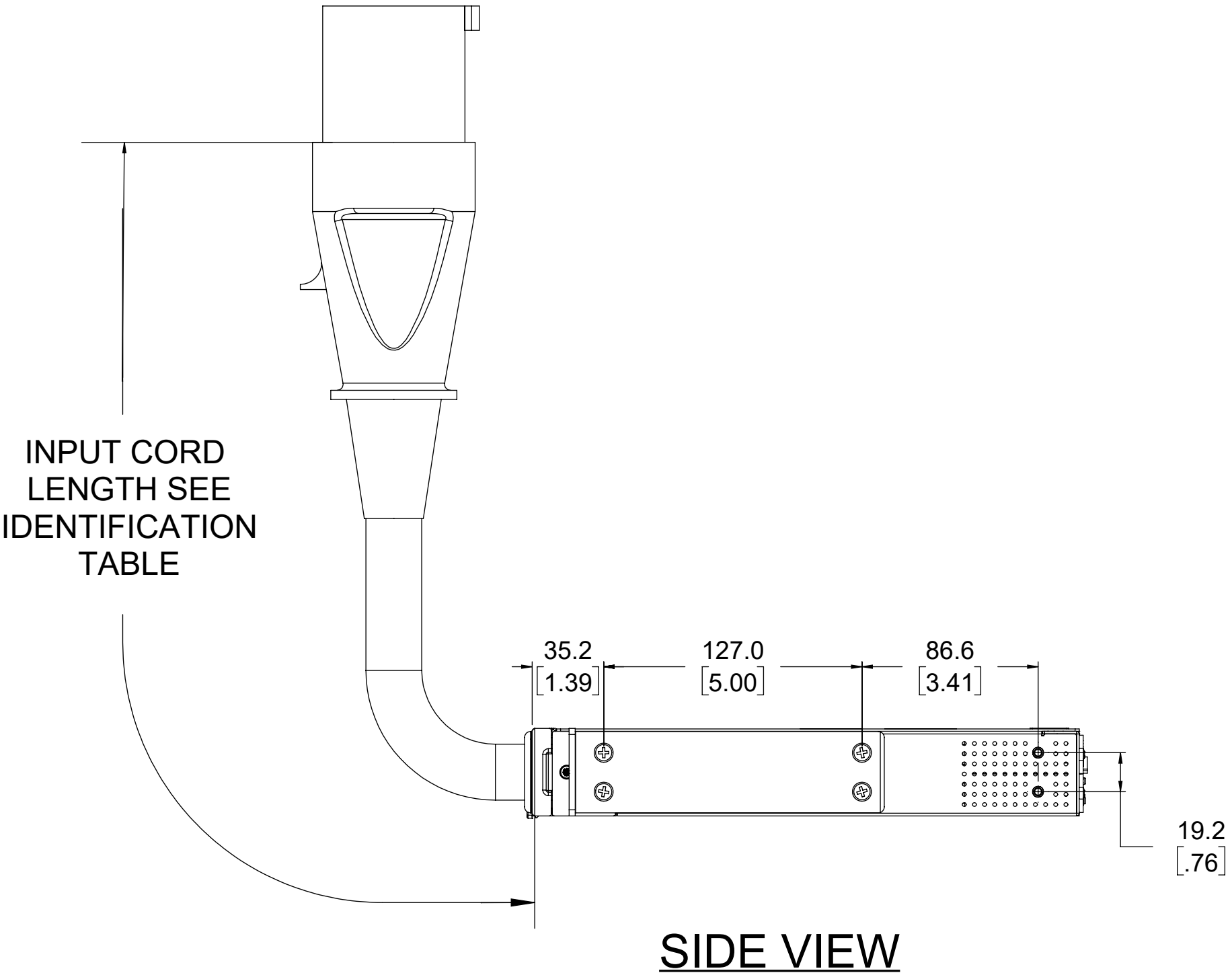
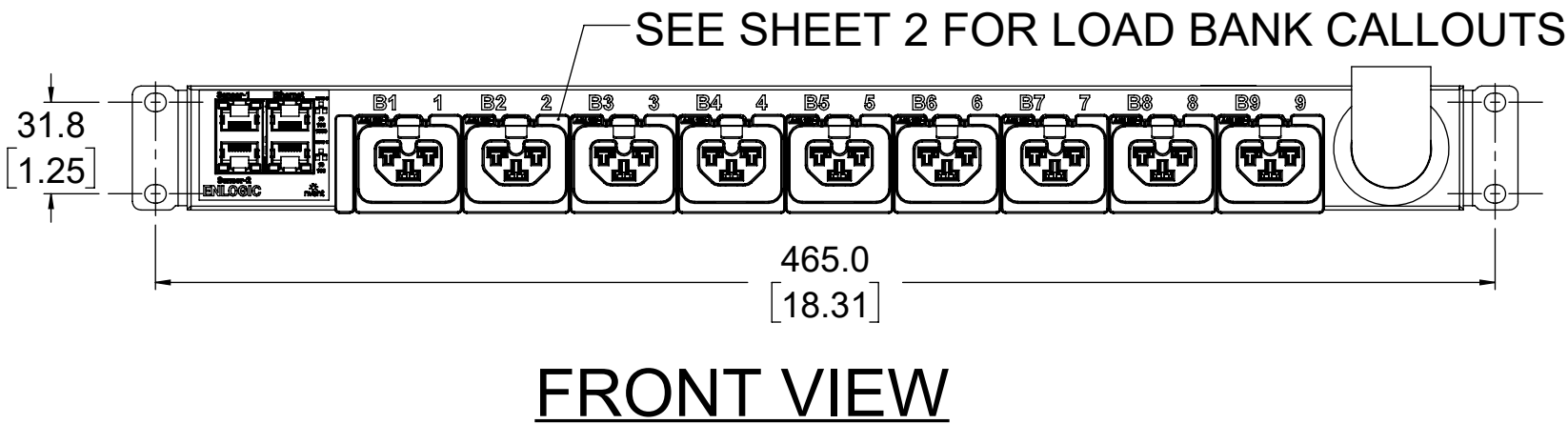
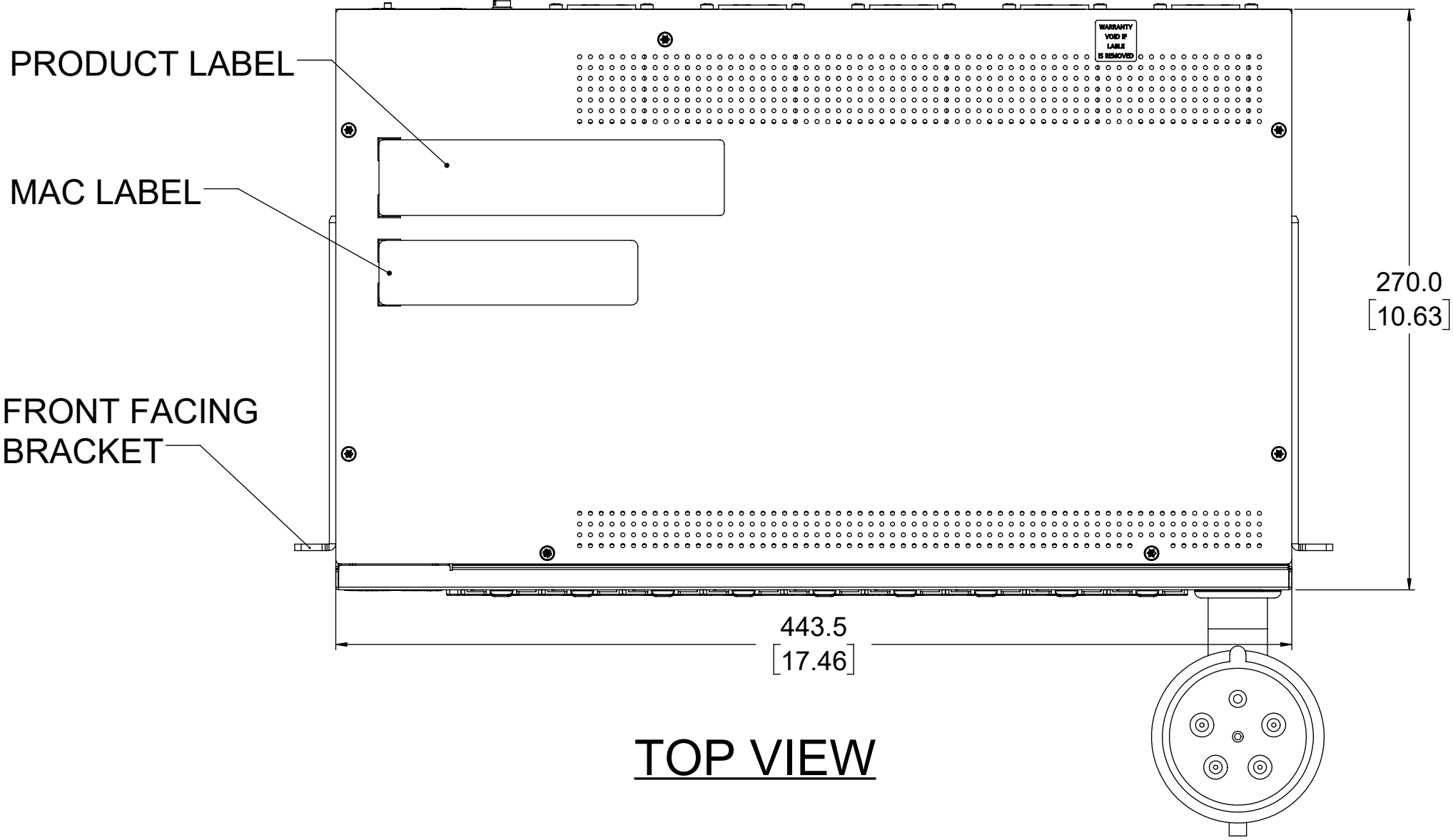
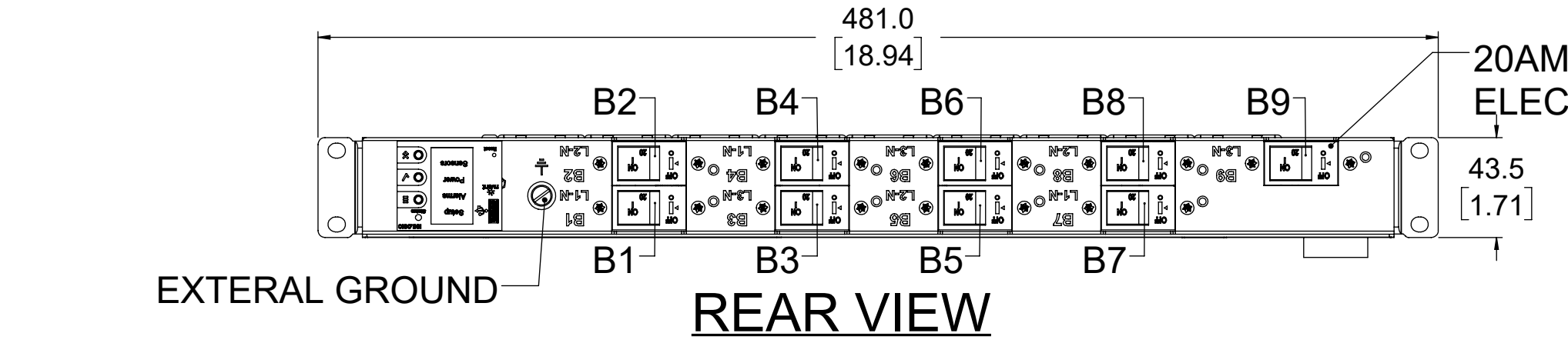
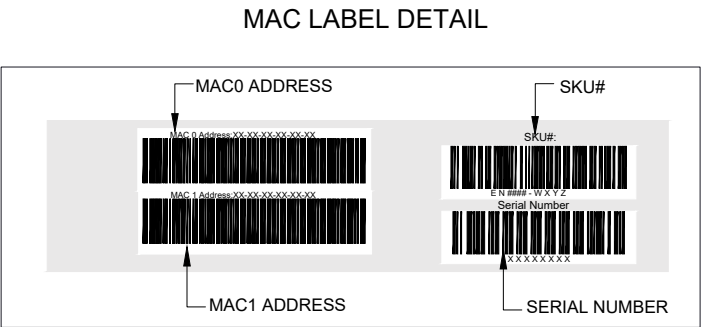


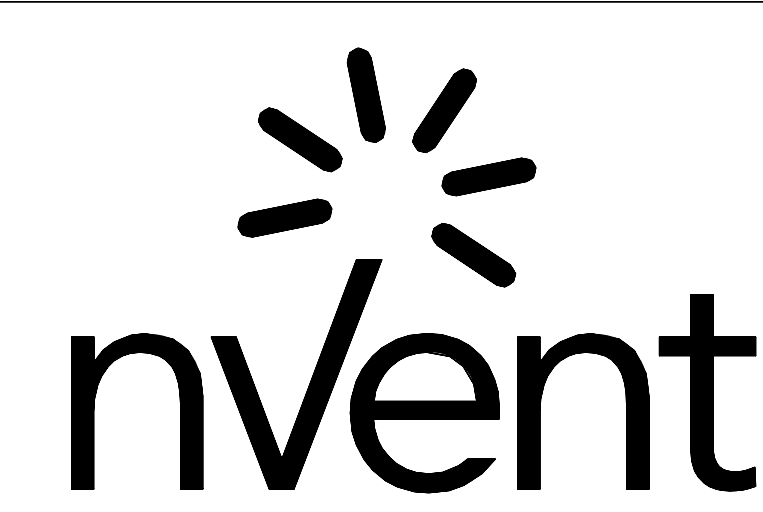
NOTES:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
2. PRIMARY DIMENSIONS ARE IN MILLIMETERS. SECONDARY DIMENSIONS ARE IN [INCHES]
3. UNIVERSAL MOUNTING BRACKET IS AN ALTERNATIVE MOUNTING METHOD TO THE TOOLLESS MOUNT FOR 3RD PARTY ENCLOSURES. BRACKET IS PROVIDED WITH 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:	INPUT METERED
ORIENTATION:	HORIZONTAL, 1U
OUTLET QTY & TYPE:	(9)C13/C15/C19
INPUT VOLTAGE:	200-240/346-415VAC
INPUT CURRENT:	60A(48A DERATED)(NAM)/48A(EU)
BREAKER QTY & TYPE:	(9) 20AMP, SINGLE-POLE, 10KAIC
INPUT PHASE:	THREE-PHASE, WYE
RATED POWER:	DUAL-RATED 34.6kVA(NAM)/33.1kVA(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)
REMOTE OUTLET SWITCHING	NO
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, CE, UKCA, FCC, CSA, RoHS COMPLIANT

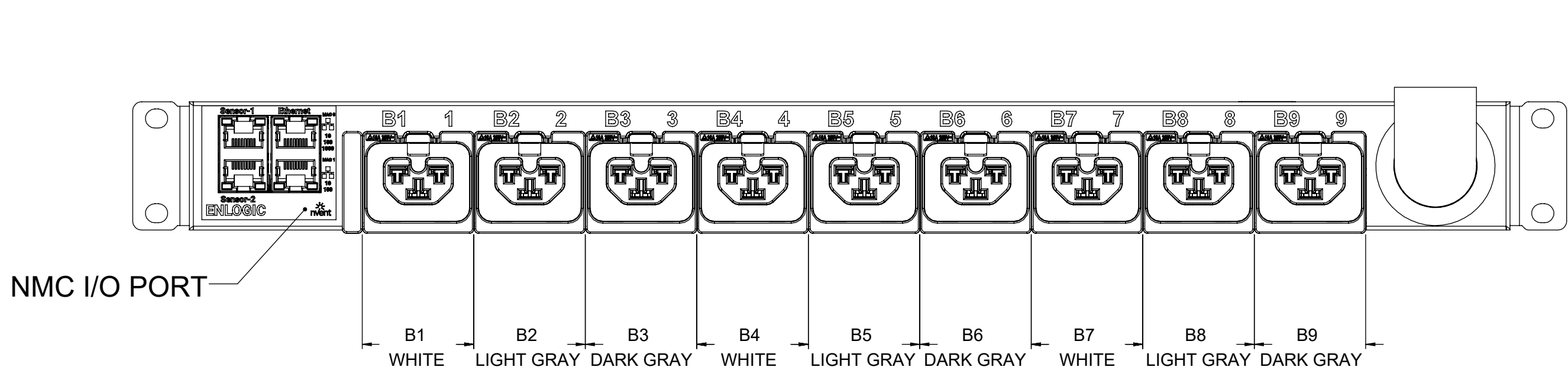
IDENTIFICATION TABLE	EN1966 -	*	*	*	*
MODEL IS SHOWN IN DEFAULT CONFIGURATION. FOR OPTIONAL CONFIGURATIONS, USE ITEM IDENTIFIER CODE IN PLACE OF EACH ASTERISK. ORDERABLE BASED ON FORMAT: SKU NUMBER - * * * *		INPUT PLUG	CHASSIS COLOR	CORD OPTION	ORIENTATION
		(DEFAULT)560P6/563P6(IP44)=0 (OPTIONAL) 560P6W/563P6W(IP67) = 2	(DEFAULT) BLACK = 0	(DEFAULT) 1.8m [6'] = 0 1m [3.2'] = 1 2m [6.6'] = 2 3m [10'] = 3	(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	



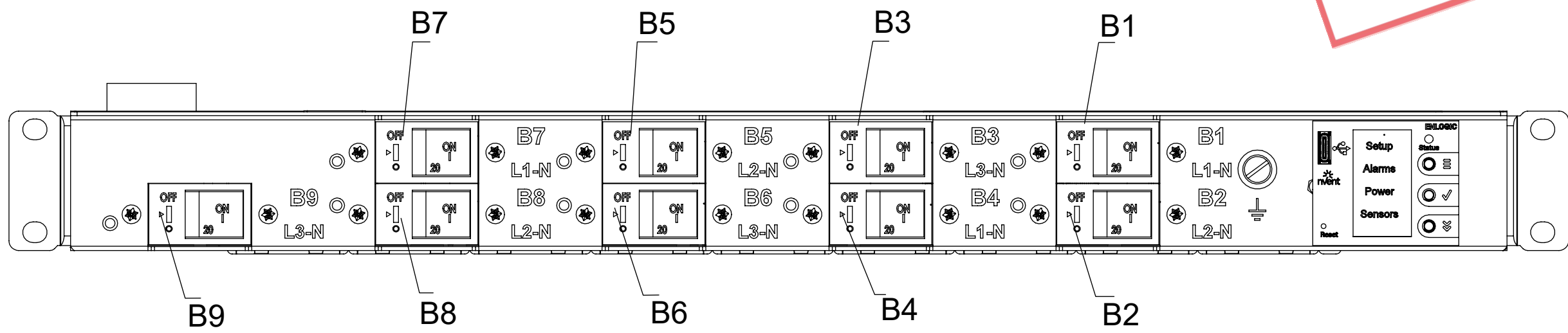
THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF NVENT AND SHALL NOT BE COPIED, REPRODUCED OR USED IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM NVENT. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT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

	E1	INITIAL DRAFT REVIEW			12/03/2024	Leo	
ECN/ECO	REV.	DESCRIPTION			DATE	DRAWING BY	
REVISIONS							
TITLE: ADVANTAGE SERIES MONITORED INPUT		UNLESS NOTED, DIMENSIONS ARE IN MILLIMETERS & TOLERANCES ARE: X. ±1 MM X.X ±0.5 MM 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 THRID ANGLE PROJECTION INTERPRET PER ASME Y14.5M-1994		PART NO: EN1966-WXYZ_DA		REV. E1	
				DRAWN BY: Leo		2024-12-03	
				ENGINEER: FYZ		2024-12-03	
				APPROVED BY: LJB		2024-12-03	
				PROJECT: ENLOGIC		SCALE:1:5 (DO NOT SCALE DRAWING)	
SIZE: A1							

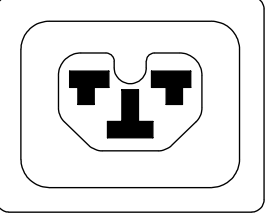
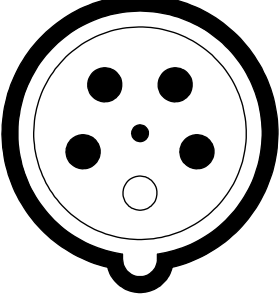
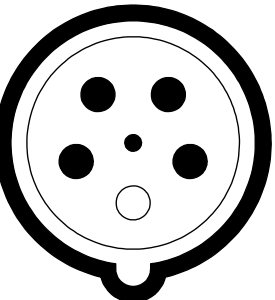
DESIGN_(PDU)
ENGINEERING



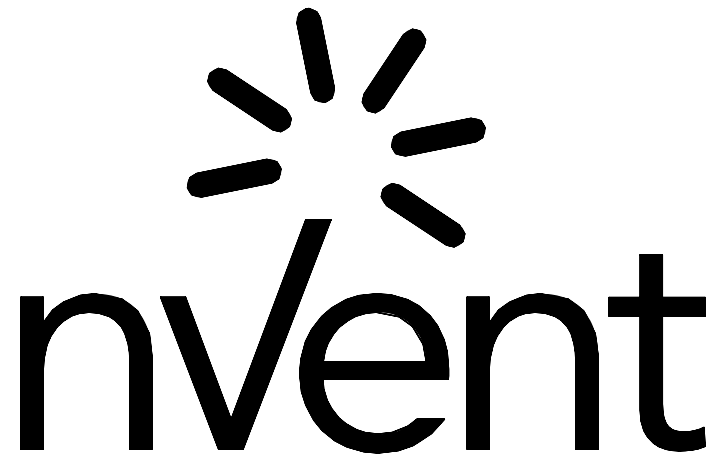
FRONT VIEW



REAR VIEW

STANDARD RECEPTACLES	RECEPTACLE	INPUT PLUG	(DEFAULT)	OPTION
	 COMBO C13/C15/C19 16A, 250V, MAX RATED OUTPUT		 IEC 60309, 4P, 5W, 6H IP44(SPLASHPROOF) 415V, MAX RATED INPUT 60A(48A DERATED)/63A	 IEC 60309, 4P, 5W, 6H IP67(WATERTIGHT) 415V, MAX RATED INPUT 60A(48A DERATED)/63A

- 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 INPUT

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
Ø X.X ±0.3 MM
Ø X.XX ±0.10 MM
BRACKETED DIMENSIONS ARE IN INCHES FOR REFERENCE ONLY
⊕ THRID ANGLE PROJECTION
INTERPRET PER ASME Y14.5M-1994

PART NO: EN1966-WXYZ_DA	REV. E1
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

