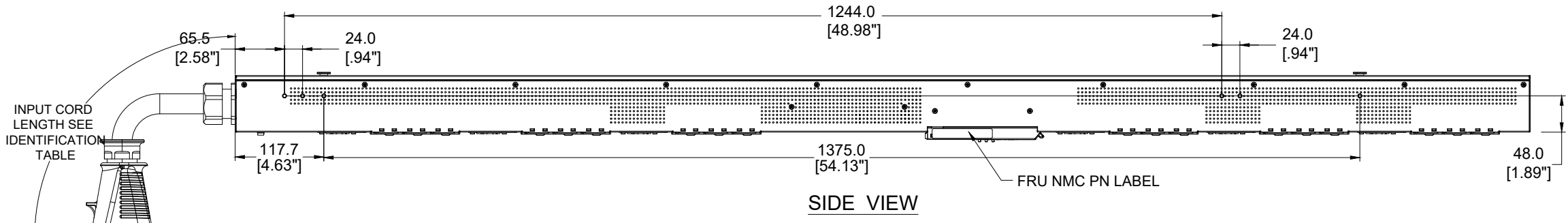
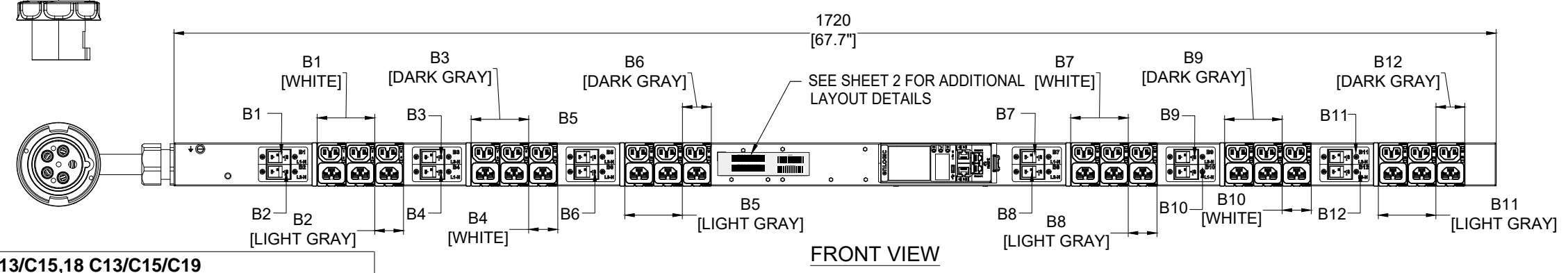


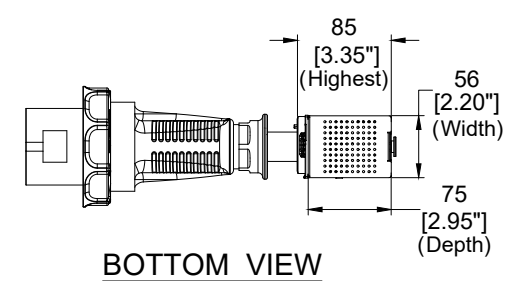
FRU NMC PN LABEL



SIDE VIEW



FRONT VIEW



BOTTOM VIEW

<b>0U 18 C13/C15,18 C13/C15/C19 Switched and Monitored 63A/60A(48A derated) ,3 Phase PDU</b>	
<b>TECHNICAL SPECIFICATIONS</b>	
UNIT TYPE:	MONITORED & SWITCHED PER OUTLET
ORIENTATION:	VERTICAL, 0U FULL
OUTLET QTY & TYPE:	(18)C13/C15,(18)C13/C15/C19
INPUT VOLTAGE:	200-240/346-415 ±10% VAC
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 (240V NOM )(NAM) / 43.5 kVA (230V NOM )(EU)
INPUT PLUG:	SEE NOTE 7
INPUT POWER CORD:	SEE IDENTIFICATION TABLE
<b>FEATURES</b>	
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
PROTOCOLS SUPPORTED	DHCP,HTTP,HTTPS,IPv4,IPv6,LDAP,NTP,RADIUS,RSTP,SSH,SMTP,SNMP(v1/v2c/v3),Syslog,TACACS+
DATA ACCESS FORMATS	CSV datalog,JSON API,JSON datalog
<b>ENVIRONMENTAL CONDITIONS</b>	
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)
<b>COMPLIANCE</b>	
SAFETY&ENVIRONMENTAL	RoHS COMPLIANT


<b>IDENTIFICATION TABLE</b>	<b>EN6959-</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
MODEL IS SHOWN IN DEFAULT CONFIGURATION. FOR OPTIONAL CONFIGURATIONS, USE ITEM IDENTIFIER CODE IN PLACE OF EACH ASTERISK. ORDERABLE BASED ON FORMAT: EN####-****		INPUT PLUG (DEFAULT) 563P6W (IP67) =2	CHASSIS COLOR (DEFAULT) BLACK = 0	CORD OPTION (DEFAULT) 3m [10'] = 3	ORIENTATION (DEFAULT) TOP FEED = 0	LV
OPTIONS LISTED ON THIS ROW ARE NON STANDARD, CONTACT SALES FOR ADDITIONAL INFORMATION					Lenovo XD	

- NOTES :**
- INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
  - PRIMARY DIMENSIONS ARE IN MILLIMETERS. SECONDARY DIMENSIONS ARE IN [INCHES]
  - 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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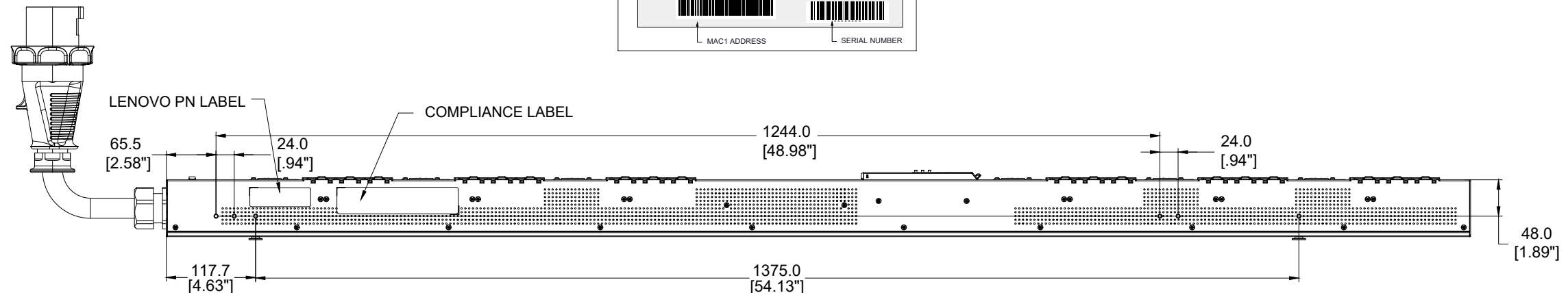
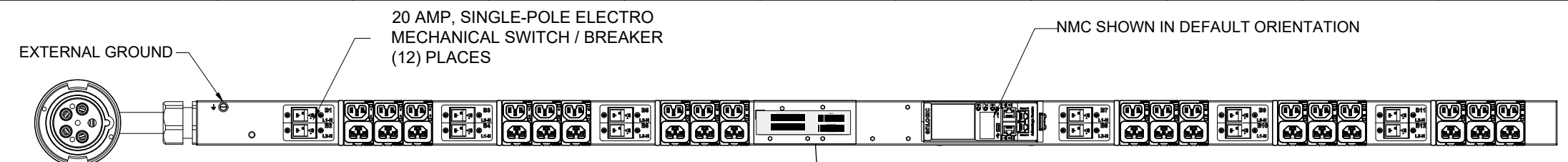
E1	INITIAL DRAFT REVIEW	2023/11/03	LRF
ECN/ECO	REV.	DESCRIPTION	DATE APPROVED
<b>REVISIONS</b>			
<b>TITLE :</b>		UNLESS NOTED, DIMENSIONS ARE IN MILLIMETERS & TOLERANCES ARE:	<b>PART NO:</b>
Advantage Series		X ±1 MM X° ±1°	EN6959-2030LV_DA
Metered & Switched per outlet		X.X ±0.5 MM X.X° ±0.5°	<b>DRAWN BY:</b> Lu Rongfeng
SPU7B80542		X.XX ±0.20 MM	2023/11/03
<b>PROJECT :</b>		Ø X.X ±0.3 MM	<b>ENGINEER:</b> Luo Jingbo
		Ø X.XX ±0.10 MM	2023/11/06
Lenovo XD PDU		BRACKETED DIMENSIONS ARE IN INCHES FOR REFERENCE ONLY	<b>APPROVED BY:</b> Hanson
		⊕ THRID ANGLE PROJECTION	2023/11/06
		INTERPRET PER ASME Y14.5M-1994	SCALE : N/A
			SHEET 1 OF 3
			SIZE: A3

Model Name: 0U S&M 63A 3PH WYE PDU  
 Unit PN: SPU7B80542 Mfg Date: YYYY-MM-DD  
 OPT PN: 4PU7A93175  
 FRU PN: 03LA581  
 EC: E10000188927  
 (8S) PN SN: SPU7B80542HPPYMDSSSS

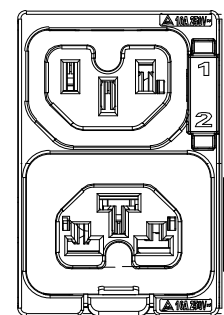


Manufactured for Lenovo Datacenter support.Lenovo.com

LENOVO PN LABEL

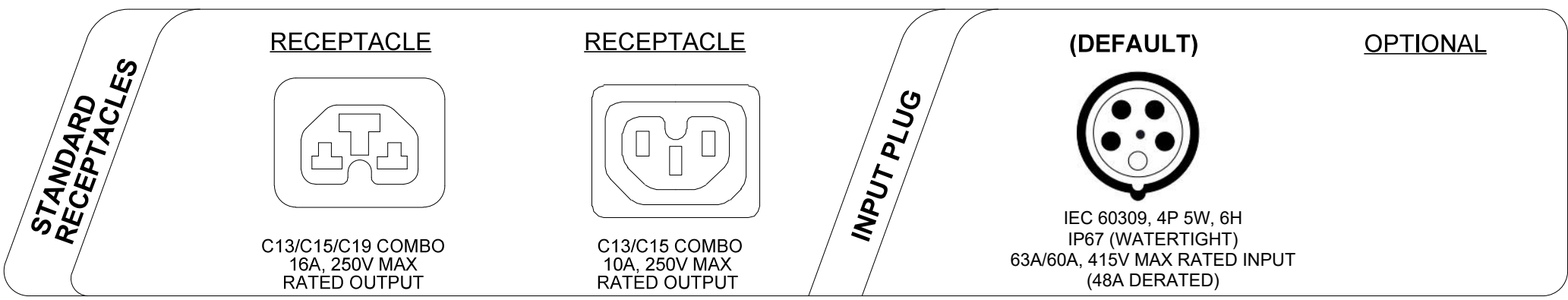


RECEPTACLE

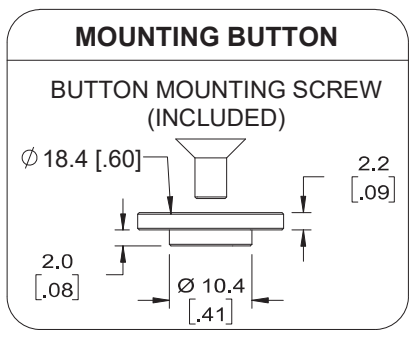
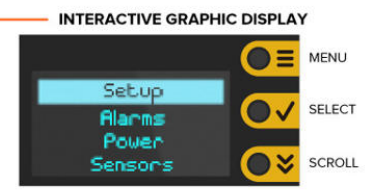


C13/C15 COMBO  
10A, 250V MAX  
RATED OUTPUT

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




- CRITICAL ALARM ICONS**
- ▲ PDU ALARM
  - ⚡ CASCADE ERROR/DAISY CHAIN ALARM
  - 📡 ENVIRONMENTAL BEACON
  - 🔒 SECURITY ALARM
  - 🚒 CIRCUIT BREAKER ALARM



- USB - C OFFLINE FW UPDATES & INFORMATION TRANSFER
- GIGABIT ETHERNET PRIMARY NETWORK COMMUNICATIONS
- TOOL- LESS INSTALLATION QUICK HOT-SWAP OR ORIENTATION CHANGES
- DUAL ETHERNET PORT FOR REDUNDANCY & CASCADING
- TWO DIGITAL SENSOR PORT SUPPORTS EXTERNAL SENSORS & PERIPHERALS

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



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TITLE :  
**Advantage Series  
 Metered & Switched per outlet  
 SPU7B80542**

PROJECT :  
**Lenovo XD PDU**

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

⊕ THIRD ANGLE PROJECTION  
 INTERPRET PER ASME Y14.5M-1994

PART NO: EN6959-2030LV_DA	REV. E1
DRAWN BY: Lu Rongfeng	2023/11/03
ENGINEER: Luo Jingbo	2023/11/06
APPROVED BY: Hanson	2023/11/06
SCALE : N/A	SHEET 2 OF 3
	SIZE: A3

**enLOGIC** RACK Power Distribution Unit  
Metered&Switched per outlet

SKU #: EN6959-2030LV  
Model #: EP162048-0066-C(NA)/EP162063-0066-C(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 COMBO; 200-240VAC, 10A per outlet  
C13/C15/C19 COMBO; 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

SKU#: EN6959-2030LV

Serial Number XXXXXXXXXX

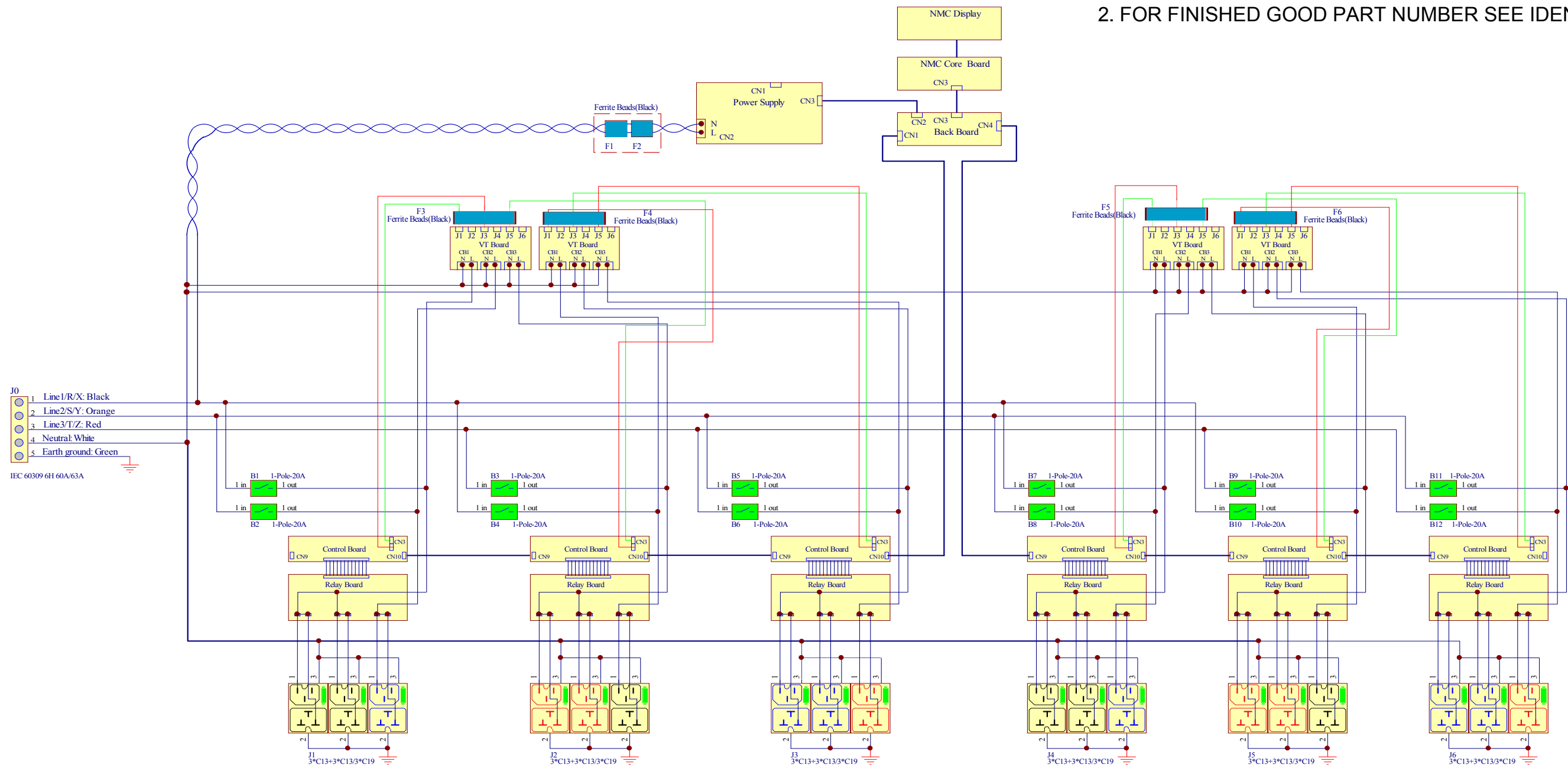
FC, N, UK CA, CE, etc.

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

COMPLIANCE LABEL

- NOTES:
- 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 STRIPE

2. FOR FINISHED GOOD PART NUMBER SEE IDENTIFICATION



INTERNAL WIRING SCHEMATIC DIAGRAM

- NOTES:
- INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
  - SEE PRODUCT DOCUMENTATION FOR FURTHER INFORMATION.
  - 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 per outlet SPU7B80542

PROJECT : Lenovo XD PDU

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		
∅ X.X	±0.3	MM		
∅ X.XX	±0.10	MM		

BRACKETED DIMENSIONS ARE IN INCHES FOR REFERENCE ONLY

THIRD ANGLE PROJECTION

INTERPRET PER ASME Y14.5M-1994

PART NO:	EN6959-2030LV_DA	REV.	E1
DRAWN BY:	Lu Rongfeng	DATE:	2023/11/03
ENGINEER:	Luo Jingbo	DATE:	2023/11/06
APPROVED BY:	Hanson	DATE:	2023/11/06
SCALE :	N/A	SHEET	3 OF 3
		SIZE:	A3