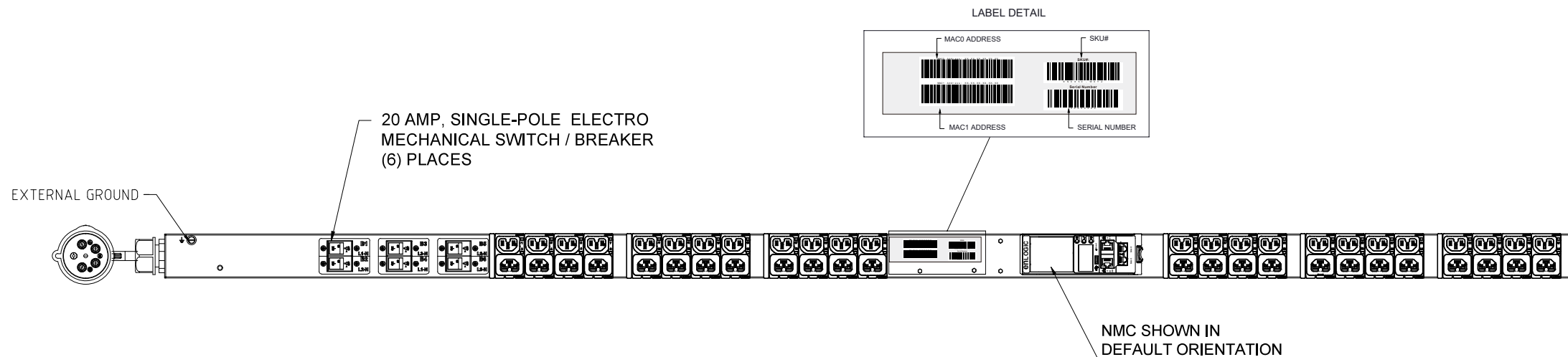
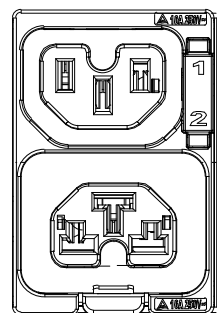


DESIGN_(PDU)
ENGINEERING

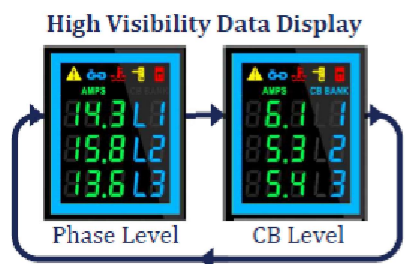
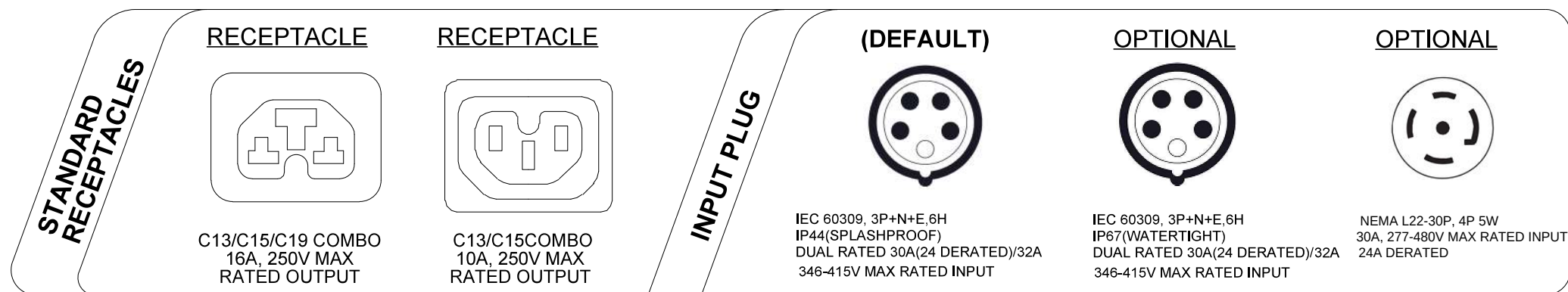


RECEPTACLE



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

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



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)



Critical Alarm Alerts

- ⚠ PDU Alarm
- 🔗 Cascade Error
- 🌡 Environmental Alarm
- 🔒 Security Alarm
- 🔧 Circuit Breaker Alarm

Source Color Coding
(User Selected Option)



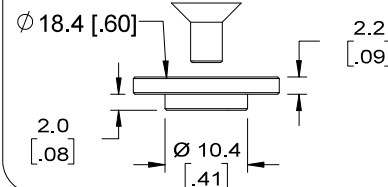
User Interactive Display
(for setup and detailed information)

10/100 Ethernet Port
(for redundancy and Ethernet
cascading)

Digital Sensor Port 2

MOUNTING BUTTON

BUTTON MOUNTING SCREW
(INCLUDED)



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 & 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
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:
EN6850-WXYZ_DA

DRAWN BY: LRF 2022/05/24

ENGINEER: LJB 2023/04/03

APPROVED BY: Hanson 2023/04/03

SCALE: N/A

SHEET
2 OF 3

SIZE:
A3

enLOGIC

RACK Power Distribution Unit

Metered&Switched per outlet

SKU #: EN6850-WXYZ

Model #: EP162024-0062-C(NA)/EP162032-0062-C(EU)

INPUT: 200-240/346-415VAC, WYE, 3PHASE, 50/60Hz, 24A(NA), OR
200-240/346-415VAC, WYE, 3PHASE, 50/60Hz, 32A(EU)

OUTPUT: C13/C15 COMBO; 200-240VAC, 10A per outlet
C13/C15/C19 COMBO; 200-240VAC, 16A max per outlet
24A Total(NA) OR 32A Total(EU)

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

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

Made In XXXXX

CIS Global LLC
1601 W COMMERCE
CT TUCSON,
AZ 85746

C 300805 US

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)

SKU#:

EN6850-WXYZ

Serial Number

XXXXXXXXXX

enLOGIC

RACK Power Distribution Unit
Metered&Switched per outlet

SKU #: EN6850-UXYZ

Model #: EP162024-0062-C

INPUT: 240/346-415VAC, WYE, 3PHASE, 50/60Hz, 24A

OUTPUT: C13/C15 COMBO; 200-240VAC, 10A per outlet
C13/C15/C19 COMBO; 200-240VAC, 16A max per outlet

24A Total

Made In XXXXX

SKU#: 

EN6850-UXYZ

Serial Number 

XXXXXXXXXX


 C 300805 US


 50


 50

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)

→ PLUG : IEC 60309

→ PLUG : NEMA L22-30P

NOTES:

1. INTERNAL WIRING

WIRE TYPE:

LINE 1/R/X COLOR:

LINE 2/S/Y COLOR:

LINE 3/T/Z COLOR:

NEUTRAL COLOR:

EARTH GROUND COLOR: Green/Yellow

UL AWM 1015, 12 & 18 AWG

Brown

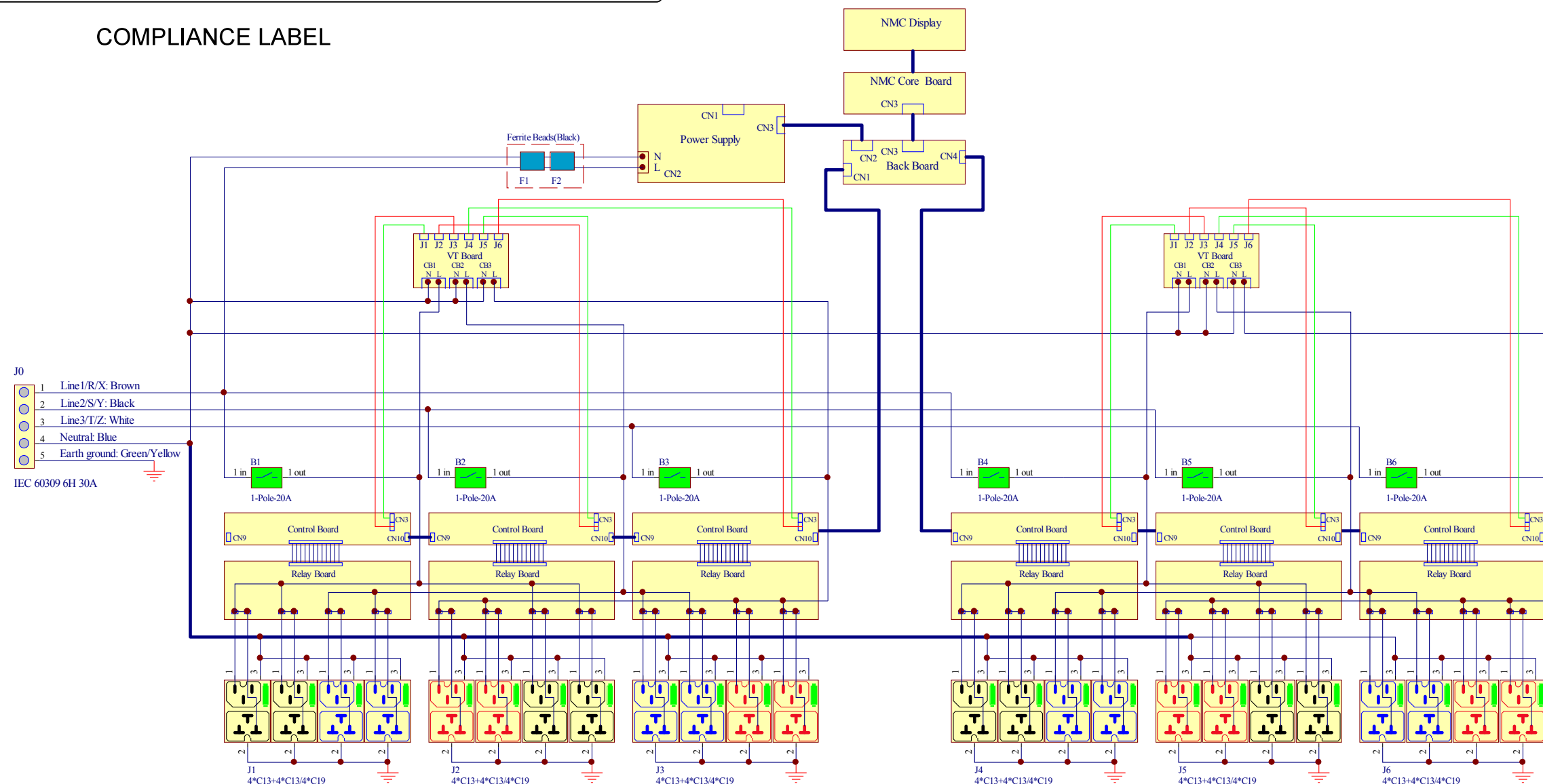
Black

White

Blue

2. FOR FINISHED GOOD PART NUMBER SEE IDENTIFICATION

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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<i>TITLE:</i>

Advantage Series
Metered & Switched per outlet

PROJECT:

enLOGIC

UNLESS NOTED, DIMENSIONS ARE IN
MILLIMETERS & TOLERANCES ARE:

X.	± 1	MM	X°	$\pm 1^\circ$
X.X	± 0.5	MM	X.X°	$\pm 0.5^\circ$
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-199

PART NO:
EN6850-WXYZ DA

DRAWN BY: LRF	
---------------	--

ENGINEER:	LJB
APPROVED BY:	Hanson

SCALE:N/A

	CORRELATION

REV.
E4

2022/05/24

2023/04/03
2023/04/03

SHEET	SIZE:
A2	

3 OF 3 A3