

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

PANDUIT P/N	WEIGHT
SEE SHEET 2	SEE SHEET 2

SPECIFICATION:

1. STANDARD

UNIT TYPE: MONITORED INPUT
ORIENTATION: VERTICAL, 0U FULL
OUTLET QTY & TYPE: (18)C13 , (6)C19
INPUT VOLTAGE: 100-120/200-240VAC
INPUT FREQUENCY: 50/60HZ
INPUT CURRENT: 30A(24A DERATED)
BREAKER QTY & TYPE: (3)20AMP, DOUBLE-POLE
INPUT PHASE: 3-PHASE,WYE,L-L
RATED POWER: 8.6 kVA
INPUT PLUG: NEMA L21-30P 5W
INPUT POWER CORD: SEE SHEET 2 PART NUMBER TABLE
REGULATORY STANDARD: UL 498 COMPLIANT
2. ADDITIONAL:

NONE
3. ACCESSORIES:

PRODUCT SAFETY WARNING SHEET

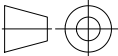
NOTES:

1. PRIMARY DIMENSIONS ARE IN MILLIMETERS.
SECONDARY DIMENSIONS ARE IN [INCHES]
2. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE
NATIONAL,STATE,AND LOCAL CODES
3. VISIT OUR ON-LINE CATALOG AT WWW.PANDUIT.COM
FOR A CURRENT LIST OF PRODUCTS APPLICABLE FOR
USE WITH THIS PART
4. FOR FULL PRODUCT FUNCTIONALITY REFER TO USER
MANUAL
5. DRAWING VIEWS SHOW THE INPUT CORD IN THE "TOP
END FED" CONFIGURATION

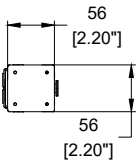
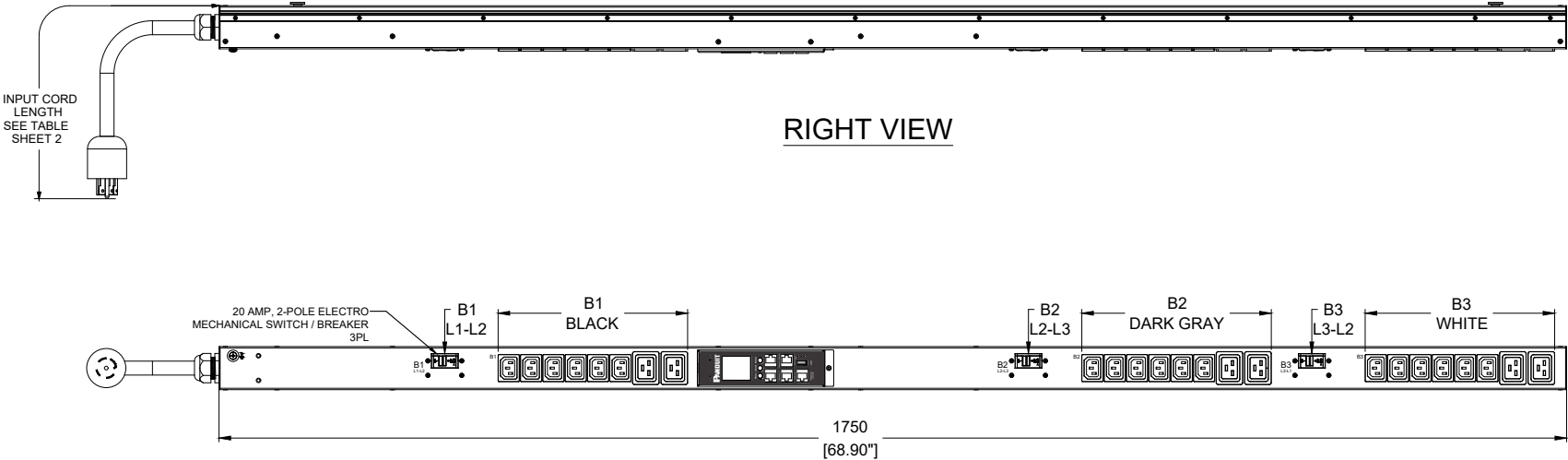
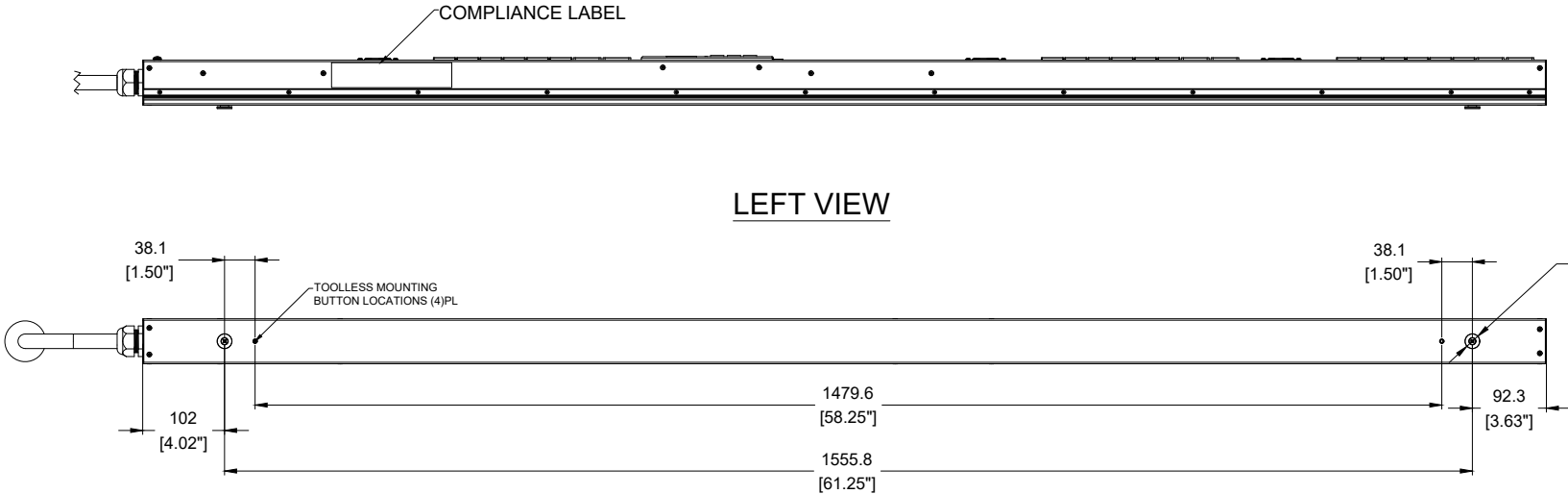
IDENTIFICATION:

FOR FINISHED GOOD PART NUMBER & DESCRIPTION TABLE SEE
SHEET 2 CONFIGURABLE PART NUMBERS: E24D01M-XXYZ

XX: FINISHED GOOD COLOR BL = BLACK	Y: INPUT FEED TYPE 1 =TOP-END FED 2 =BOTTOM-END FED	Z: INPUT CORD LENGTH C =3 METER
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PROJECT SPEC		SPS-EDI-611		PACKGING SPEC		1750×56×56	
PART NUMBER		E24D01M		WORK INSTRUCTION		RD-01-02-25	
INSPECTION INSTRUCTION NUMBER		QA-SIP-03		FMEA & CONTROL PLAN		PFMEA-P-01 CP-P-01	
TITLE INTELLIGENT SERIES PDU E24D01M CONTROL DRAWING							
ITEM REVISION NAME:							
DATASHEET FILE NAME:							
UNLESS OTHERWISE SPECIFIED DIENSIONAL TOLERANCE ARE:mm [IN] Tolerance (mm) 0<L≤50 ±0.5 50<L≤250 ±1.0 250<L≤500 ±1.5 500<L≤1000 ±2.5 1000<L≤2000 ±4.0  THIRD ANGLE PROJECTION				MATERIAL/COLOR: N/A			
				DRAWING NUMBER: E24D01M_DA			
DRAWN BY		DATE	CHK	SCALE			
Mucl		06/01/2026	MIM	NONE		SHT 1 OF 3	
						SCALE B	

01A	06/01/2026	Mucl	MIM	MJD	UPDATE COMPLIANCE LABEL	E24D01M
00A	03/24/2026	Mucl	MIM	MJD	INITIAL RELEASE	E24D01M
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN



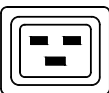
PLUG / RECEPTACLE BLOCK



PLUG
NEMA L21-30P 5W
30A, 208VAC MAX RATED INPUT



RECEPTACLE
IEC 60320 C13
10A, 240V MAX RATED OUTPUT



RECEPTACLE
IEC 60320 C19
16A, 240V MAX RATED OUTPUT

2

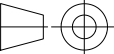
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FINISHED GOOD PART NUMBER	FINISHED GOOD DESCRIPTION	COLOR	INPUT CORD LENGTH	WEIGHT
E24D01M	ES2P MI PDU, 30A(24A DERATED), (18)C13 (6)C19, NEMA L21-30P 5W-3M, TOP-FED, BLACK	BLACK(RAL 9005)	3M(+254MM/-127MM)[10'(+10"/-5")]	TBD

01A	06/01/2026	Mucl	MIM	MJD	UPDATE COMPLIANCE LABEL	E24D01M
00A	03/24/2026	Mucl	MIM	MJD	INITIAL RELEASE	E24D01M
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN

PROJECT SPEC		SPS-EDI-611		PACKGING SPEC		1750×56×56	
PART NUMBER		E24D01M		WORK INSTRUCTION		RD-01-02-25	
INSPECTION INSTRUCTION NUMBER		QA-SIP-03		FMEA & CONTROL PLAN		PFMEA-P-01 CP-P-01	
TITLE							
INTELLIGENT SERIES PDU E24D01M CONTROL DRAWING							
ITEM REVISION NAME:							
DATASHEET FILE NAME:							
UNLESS OTHERWISE SPECIFIED DIMENSIONAL TOLERANCE ARE: mm [IN]				MATERIAL/COLOR:			
 THIRD ANGLE PROJECTION				N/A			
				DRAWING NUMBER:			
				E24D01M_DA			
				SHT 2 OF 3			
				SCALE			
DRAWN BY	DATE	CHK	SCALE	SHT 2 OF 3		SCALE	
Mucl	06/01/2026	MIM	NONE			B	

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PANDUIT P/N	WEIGHT
SEE SHEET 2	SEE SHEET 2

SEE NOTE 3.

PANDUIT
18900 Panduit Drive, 60487, USA
www.panduit.com

Power Distribution Unit / Unidad de distribución de Energía

UPC & SKU Barcode

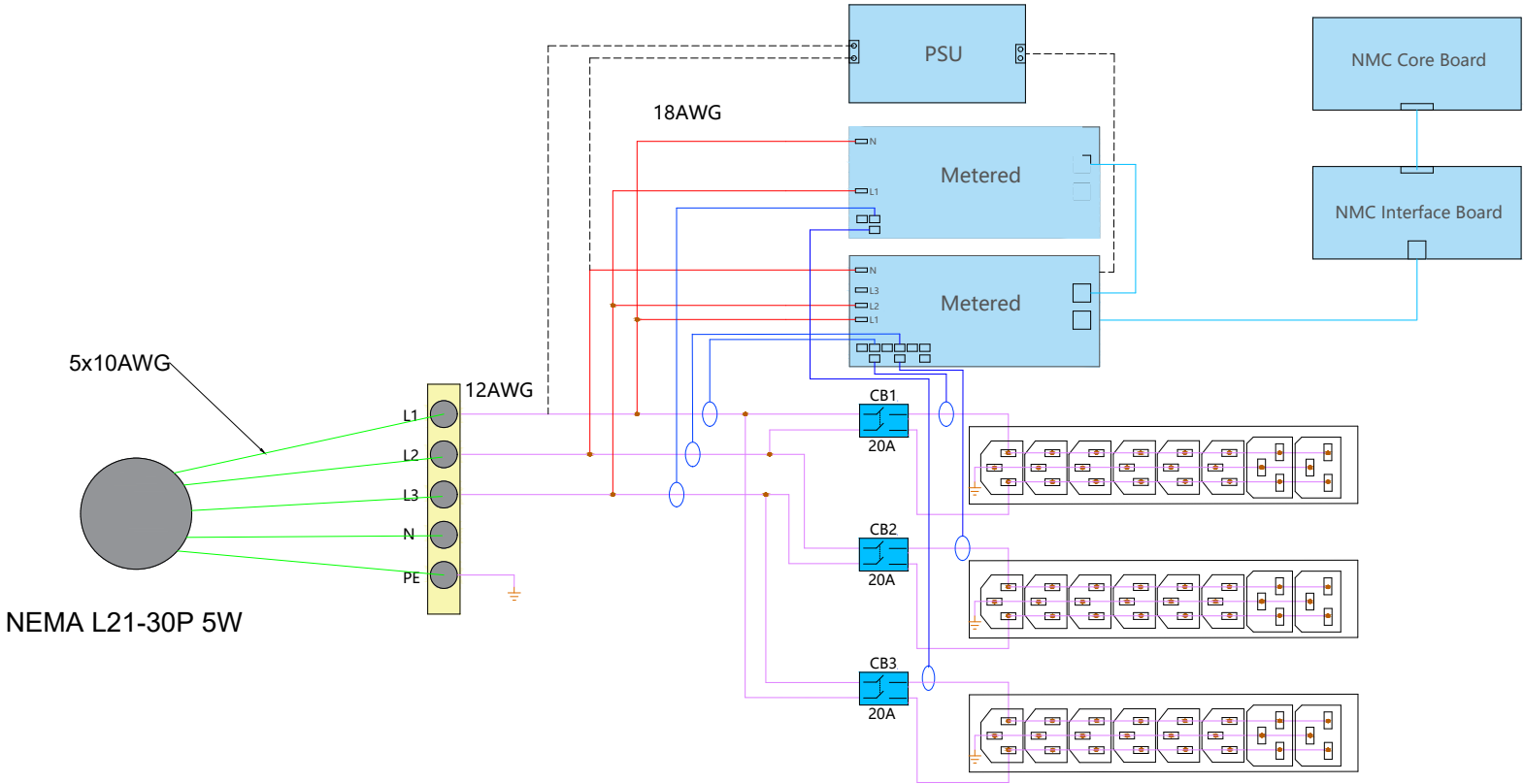
Model/Modelo: S1-DW024YV
Input/Entrada:100-120/200-240VAC, WYE, 3Ø, 50/60Hz, 24A
Output per Outlet/Salida por Receptáculo:
C13; 200-240VAC, 10A per outlet
C19; 200-240VAC, 16A per outlet
24A Total
TAA COMPLIANT

CAN ICES-003(A)/NMB-003(A)
Exclusivo para uso interior.
Prohibido su uso en exteriores.
No modificar ni reparar.
Revisarla periódicamente.
Desconectarla cuando no se utilice.
No sobrepasar la corriente indicada.
Conectar la clavija totalmente.
Temperatura máxima de operación: 60°C
Calibre:18.1mm²

Serial # & MAC Address

Made in / Hecho en TAIWAN

COMPLIANCE LABEL

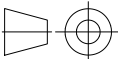


INTERNAL WIRING SCHEMATIC

- NOTES:
- INTERNAL WIRING:
WIRE TYPE: UL AWM 1015, 12 & 18AWG
LINE 1 COLOR: BROWN
LINE 2 COLOR: BLACK
LINE 3 COLOR: WHITE
EARTH GROUND COLOR: GREEN/YELLOW STRIPE
 - REFERENCE PANDUIT ENGINEERING PRODUCT SPECIFICATION SPS-EDI-611 FOR ADDITIONAL PRODUCT INFORMATION NOT SPECIFIED ON THIS DRAWING
 - FOR FINISHED GOOD PART NUMBER AND DESCRIPTION, SEE TABLE ON SHEET 2

LINE COLOR ANNOTATION IN SCHEMATIC:
RED:18AWG WIRE
PINK:12AWG WIRE
GREEN:5×10AWG WIRE
LIGHT BLUE: NETWORK CABLE
DARK BLUE: CT CABLE

01A	06/01/2026	Mucl	MIM	MJD	UPDATE COMPLIANCE LABEL	E24D01M
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REV	DATE	BY	CHK	APR	DESCRIPTION	ECN

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TITLE							
INTELLIGENT SERIES PDU							
E24D01M							
CONTROL DRAWING							
ITEM REVISION NAME:							
DATASHEET FILE NAME:							
UNLESS OTHERWISE SPECIFIED				MATERIAL/COLOR:			
DIMENSIONAL TOLERANCE ARE: mm [IN]				N/A			
Tolerance (mm)							
0<L≤50 ±0.5							
50<L≤250 ±1.0							
250<L≤500 ±1.5							
500<L≤1000 ±2.5							
1000<L≤2000 ±4.0							
 THIRD ANGLE PROJECTION				DRAWING NUMBER:			
				E24D01M_DA			
DRAWN BY	DATE	CHK	SCALE	SCALE			
Mucl	06/01/2026	MIM	NONE	SHT 3 OF 3			
				B			