

Tripp Lite

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3-Phase Metered PDU, 5.7 kW, 48 outlets (36 C13, 6 C19, 6 5-15/20R), 208/120V output, 6 ft NEMA L21-20P input connection

MODEL NUMBER: PDU3MV6L2120











Description

Tripp Lite 3 phase Metered PDU / Power Distribution Units offer real-time local reporting of current levels in amps via set of 3 built-in digital meters. Enables visual monitoring of PDU current levels to preserve proper loading balance and prevent circuit overloads as additional equipment is added. Offers reliable rackmount multi-outlet power distribution from any protected UPS, generator or mains input power source. High quality design includes rugged all-metal housing and secure rackmount installation with included mounting accessories.

Features

- 5.7kW 3 phase 208/120V Metered Power Distribution Unit / PDU
- Set of 3 built-in current meters continuously report input current per phase
- Attached NEMA L21-20P 20A (3P+N+E) 208V 3 phase input plug with 6 ft. / 1.8m cord
- 0U, 70 in. / 178cm vertical form factor supports installation in 2 or 4 post equipment racks
- 48 total outlets arranged in three single phase output load banks
- 36 C13 and 6 C19 outlets output 208V
- 6 NEMA 5-20R outlets output 120V
- Included cord retention brackets keep vital network equipment plugged in and continuously powered
- Toolless mounting supported in button-mount compatible racks, plus nut-and-bolt mounting brackets for other mounting applications (set of 2 9mm buttons pre-installed, 2 9mm and 4 6mm spare buttons included)
- TAA Compliant Version Available Order Tripp Lite PDU3MV6L2120TAA

Specifications

OVERVIEW PDU Type Metered

Highlights

- Metered 5.7kW 3 Phase 208/120V PDU; 70 in. / 178cm 0U vertical rackmount
- Reports input current per-phase via built in current meters
- NEMA L21-20P (3P+N+E) 208V
 3 phase input; 6 ft. / 1.8m line
 cord
- 48 outlets total; 36 C13 (208V), 6
 C19 (208V) & 6 NEMA 5-15/20R
 (120V)
- Toolless button-mount installation; cord retention brackets included

Applications

Ideal for 3 phase network configurations in datacenters and heavily configured equipment racks

Package Includes

- Metered Rackmount PDU with pre-installed mounting buttons
- · Cord retention brackets
- Spare installation buttons (2 9mm / 4 6mm)
- Rack mounting brackets
- · Owner's manual



OUTPUT			
Output Capacity Details	5.7kVA total; 9.2A per bank input (balanced)		
Frequency compatibility	60 Hz		
Output nominal voltage	208V: C13 and C19 outlets / 120V: NEMA 5-15/20R outlets		
Outlet quantity / type	48 total - 36 C13, 6 C19, 6 NEMA 5-15/20R		
Outlet Type	IEC-C13, IEC-C19, NEMA 5-15/20R		
INPUT			
PDU Input Voltage	208		
Maximum Input Amps (A)	16		
PDU Plug Type	NEMA L21-20P		
Input cord length (ft.)	6		
Input cord length (m)	1.83		
Phase	3-Phase		
PHYSICAL			
Shipping Dimensions (HWD/in)	75.8 x 6.1 x 4.3		
Shipping Dimensions (HWD/cm)	192.5 x 15.5 x 11		
Shipping weight (lbs)	14.5		
Shipping weight (kg)	6.6		
Unit Dimensions (HWD/in)	70 x 2.65 x 1.71		
Unit Dimensions (HWD/cm)	177.8 x 6.73 x 4.34		
Unit weight (lbs)	12.6		
Unit weight (kg)	5.7		
Material of construction	Steel		
Style	Vertical rackmount		
Form factors supported	Vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button-mount compatible racks		
PDU Form Factor	Vertical (0U)		
ENVIRONMENTAL			
Operating Temperature Range	0 - 50C / 32 - 122F		
Storage Temperature Range	-15C - 60C / 5 - 140F		
Relative Humidity	0-95% non-condensing		
CERTIFICATIONS			



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TAA Compliant Option	TAA Compliant Version Available - Order Tripp Lite PDU3MV6L2120TAA	
Certifications	Tested to UL60950-1 (USA, Canada), NOM (Mexico), Class A (Emissions), ROHS	
WARRANTY		
Product Warranty Period (Worldwide)	2-year limited warranty	

Related Items

Optional Products

Model Number	Description	Qty.
P004-002-13LA	AC Power Extension Cable - C13 Left Angle to C14 - 2'	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at: http://www.tripplite.com/sku/PDU3MV6L2120.

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