

1.9kW Single-Phase Metered PDU, 120V Outlets (14 5-15/20R), L5-20P/5-20P adapter, 0U Vertical, 36-in.

MODEL NUMBER: **AL-84058**



Description

The AL-84058 single phase Metered PDU / Power Distribution Units offer real-time local reporting of load level in amps via built-in digital display. Enables visual monitoring of PDU load levels to prevent 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

- 20A single phase 120V Metered Power Distribution Unit / PDU (Agency de-rated to 16A continuous)
- Two-digit lighted meter reports combined total output current in amps
- Attached NEMA L5-20P input plug with 15ft / 4.6m line cord and 5-20P adapter
- 0U 36-in. / 91.4cm vertical rackmount format installs using no rack spaces
- 14 NEMA 5-15/20R outlets
- Includes 20A circuit breaker and lighted power switch inside a transparent protective cover
- Toolless installation supported in button-mount compatible equipment racks
- Bolt-down installation brackets support installation in other racks and additional surfaces

Highlights

- Metered single phase 120V 20A 0U 36-in. / 91.4cm vertical rackmount PDU
- Two-digit current meter reports output current in amps
- Attached 15ft / 4.6m cord with NEMA L5-20P plug and 5-20P adapter
- 14 NEMA 5-15/20R outlets
- Toolless button mount and bolt-down bracket installation hardware included

Package Includes

- AL-84058 Metered Vertical PDU
- (1) L5-20P to 5-20P plug adapter
- Mounting hardware and spare mounting buttons
- Instruction manual with warranty information

Specifications

OVERVIEW	
PDU Type	Metered
OUTPUT	
Output Capacity Details	2.03kW (127V), 1.92kW (120V), 1.6kW (100V) / 20A total capacity (Agency de-rated to 16A); 16A max per outlet

Frequency Compatibility	50 / 60 Hz
Output Receptacles	(14) 5-15/20R
Output Nominal Voltage	100; 120; 127
Overload Protection	20A circuit breaker
INPUT	
PDU Input Voltage	100; 120; 127
Recommended Electrical Service	20A 120V
Maximum Input Amps	20
Maximum Input Amps Details	Agency de-rated to 16A continuous
PDU Plug Type	NEMA 5-20P; NEMA L5-20P
Input Cord Length (ft.)	15
Input Cord Length (m)	4.6
Input Phase	Single-Phase
USER INTERFACE, ALERTS & CONTROLS	
Front Panel LCD Display	Digital meter reports PDU output current in amps
Switches	Lighted on/off switch with integrated transparent safety cover
PHYSICAL	
Shipping Dimensions (hwd / in.)	2.6 x 38.93 x 6.78
Shipping Dimensions (hwd / cm)	6.6 x 98.9 x 17.22
Shipping Weight (lbs.)	3.79
Shipping Weight (kg)	1.72
Unit Dimensions (hwd / in.)	36 x 1.75 x 1.25
Unit Dimensions (hwd / cm)	91.4 x 4.45 x 3.18
Unit Weight (lbs.)	3.2
Unit Weight (kg)	1.45
Material of Construction	Aluminum
Form Factors Supported	Vertical
PDU Form Factor	Vertical (0U)
CERTIFICATIONS	
Certifications	Tested to UL60950-1 (USA), UL/CSA60950-1 (Canada), NOM (Mexico), FCC Class A (Emissions), RoHS Compliant
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

