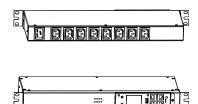
Easy PDU Switched Rack Power Distribution Unit



Easy Rack Power Distribution Units (PDUs) with Network Management Card 3: EPDU2016S

Overview

The Schneider Easy Rack Power Distribution Unit (Easy PDU) can be used as a stand-alone, network manageable power distribution device. The Easy Rack PDU measures the current used by both the Easy PDU and its attached devices. You can manage your Easy PDU through its display interface, its web User Interface (web UI), its Command Line Interface (CLI), Simple Network Management Protocol (SNMP), or EcoStruxure™ IT interfaces.



Display interface: The liquid crystal display (LCD) and function button allow you to monitor the voltage, current, and power factors of attached devices. You can establish remote communication by attaching a network connection to the Network port. You can monitor the environment by attaching a temperature/humidity sensor (EPDU-TH3, purchased separately) to the temperature and humidity (T/H) port.

Power cord: The power cord is 2.5 m (8.2 ft) in length.

Mounting provisions:

Brackets: You can mount the the Easy PDU to a rack using the two (2) mounting brackets and mounting hardware provided.



reserved.

Specifications

Electrical	
Nominal input voltage	200 – 240 VAC
Maximum input current (Phase)	16 A
Input frequency	50/60 Hz
Input connection	IEC320 C20 16 A
Output voltage	200 – 240 VAC
Output connections	Eight (8) IEC-320-C13
	Max. output current 10 A
Circuit breakers	None
Physical	
Dimensions (H x W x D)	482 x 44 x 150 mm (18.98 x 1.73 x 5.91 in)
Input power cord length	2.5 m (8.2 ft)
Shipping dimensions (H x W x D)	570 x 260 x 68 mm (22.44 x 10.24 x 2.68 in)
Weight/Shipping weight	2.45 kg (5.4 lb)/3.8 kg (8.38 lb)
Environmental	
Maximum elevation (above MSL): Operating/Storage	0-3,000 m (0-10,000 ft) / 0-15,000 m (0-50,000 ft)
Temperature: Operating/Storage	-5–50 °C (23–122 °F) / -25–65 °C (-13–149 °F)
Humidity: Operating/Storage	5–95% RH, non-condensing
Compliance	
EMC verification	EN55035, EN55032, EN61000-3-3, EN61000-3-2,
	BS EN55035, BS EN55032,
	BS EN61000-3-3, BS EN61000-3-2
Safety verification	CE, TUV (EN62368-1), RCM, UKCA
CE EU contact address	Schneider Electric, 35 rue Joseph Monier 92500 Rueil Malmaison, France
Environmental	RoHS & Reach

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