

AP8831

Product availability: Stock - Normally stocked in distribution facility

### Overview

Presentation

APC Metered Rack Power Distribution Units (PDUs) provide active metering to enable energy optimization and circuit protection. User-defined alarm thresholds mitigate risk with real-time local and remote alerts to warn of potential circuit overloads. Metered Rack PDUs provide power utilization data to allow Data Center Managers to make informed decisions on load balancing and right sizing IT environments to lower total cost of ownership. Metered Rack PDUs include real power monitoring, a temperature/humidity sensor port, locking IEC receptacles, and ultra low profile circuit breakers. Users can access and configure Metered Rack PDUs through secure Web, SNMP, or Telnet Interfaces which are complimented by APC Centralized Management platforms using InfraStruxure Central, Operations, Capacity, and Energy Efficiency.

Lead time Usually in Stock

### Main

Color	Black	
Product or Component Type	PDU	
PDU Type	Metered	
Cord length	9.84 ft (3.00 m)	
Number of cables	1	
Provided Equipment	Installation guide Rack Mounting brackets Serial configuration cable Safety guide	

## Complementary

Input Voltage	100 V 120 V	
Height	35.51 in (90.2 cm)	
Width	2.17 in (5.5 cm)	
Output Voltage	100 V 120 V	
Depth	1.73 in (4.4 cm)	
Net Weight	8.99 lb(US) (4.08 kg)	
Mounting Location	Side	
Mounting preference	No preference	
Input Plug Type	NEMA 5-15P	
Mounting Mode	Rack-mounted	
Rack units	0U	
Mounting position	Vertical	

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Line Rated Current	12 A
Permissible voltage	100120 V
Input current limits	15 A
Load Capacity	1440 VA
Input Frequency	50/60 Hz
Outlet type and quantity	10 NEMA 5-15R

## **Environment**

Product Certifications	cUL Listed PSE UL Listed	
Standards	FCC Part 15 class A ICES-003 UL 60950-1	
Ambient air temperature for operation	23140 °F (-560 °C)	
Relative Humidity	595 %	
Operating altitude	010000 ft	
Ambient Air Temperature for Storage	-13149 °F (-2565 °C)	
Storage Relative Humidity	595 %	
Storage altitude	050000 ft (0.000000000015240.0000000000 m)	

# Ordering and shipping details

Category	80230-IG SEBA TO SEUSA	
Discount Schedule	BMS1	
GTIN	731304307327	
Returnability	No	
Country of origin	PH	

## **Packing Units**

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	44.53 in (113.1 cm)	
Package 1 Width	4.26 in (10.83 cm)	
Package 1 Length	6.30 in (16 cm)	
Package 1 Weight	10.89 lb(US) (4.94 kg)	

# Contractual warranty

Warranty 2 years repair or replace



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

#### Environmental Data explained >

How we assess product sustainability >

☑ Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	14711
Environmental Disclosure	Product Environmental Profile

### **Use Better**

EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov
<sup>⋯</sup> Energy efficiency	
Optimized Energy Efficiency	Energy efficient product

### Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	Yes
Halogen content performance	Product contains halogen above thresholds
Take-back	Yes