

AP8865

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.



Overview

Description	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.
Model Name	<![CDATA[Rack PDU 2G, Metered, ZeroU, 8.6kW, 208V, (36) C13 & (6) C19 & (2) 5-20]]>
Includes	Installation guide , Rack Mounting brackets , Safety guide , Serial configuration cable
Standard Lead Time	Usually Ships within 4 Weeks
Product Distribution	Anguilla , Antigua And Barbuda , Argentina , Aruba , Bahamas , Barbados , Belize , Bermuda , Bolivia , Brazil , Canada , Cayman Islands , Chile , Colombia , Costa Rica , Cuba , Dominica , Dominican Republic , Ecuador , El Salvador , Falkland Islands (Malvinas) , Grenada , Guatemala , Guyana , Haiti , Honduras , Jamaica , Mexico , Netherlands Antilles , Nicaragua , Panama , Paraguay , Peru , Puerto Rico , SAINT KITTS AND NEVIS , SAINT LUCIA , SAINT VINCENT AND THE GRENADINES , Trinidad And Tobago , United States , Uruguay , Venezuela , VIRGIN ISLANDS (UNITED STATES)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Output

Nominal Output Voltage	120V , 208V
Maximum Total Current Draw per Phase	30 A
Output Connections	(2) NEMA 5-20R (Battery Backup) , (36) IEC 320 C13 (Battery Backup) , (6) IEC 320 C19 (Battery Backup)
Overload Protection	Yes

Input

Nominal Input Voltage	208 3PH
Input Frequency	50/60 Hz
Regulatory Derated Input Current (North America)	24 A
Input Connections	NEMA L21-30P
Cord Length	6 feet (1.83 meters) (1.83 meters)
Number of Power Cords	1
Maximum Line Current per phase	30 A
Maximum Input Current per phase	30 A

Physical

Net Weight	16.64 lbs (7.56 kg) (7.56 kg)
Maximum Height	70.5 inches (1791.0 mm) (1791.0 mm)
Maximum Width	2.21 inches (56.0 mm)
Maximum Depth	1.82 inches (46.0 mm) (46.0 mm)
Shipping Weight	20.24 lbs (9.2 kg) (9.2 kg)
Shipping Height	78.75 inches (2000.0 mm) (2000.0 mm)
Shipping Width	6.38 inches (162.0 mm) (162.0 mm)
Shipping Depth	4.2 inches (107.0 mm) (107.0 mm)
Color	Black

Environmental

Operating Environment	23 - 113 °F (-5 - 45 °C) (-5 - 45 °C)
Operating Relative Humidity	5 - 95 %
Operating Elevation	0-10000 feet (0-3000 meters) (0-3000 meters)
Storage Temperature	-13 - 149 °F (-25 - 65 °C) (-25 - 65 °C)
Storage Relative Humidity	5 - 95 %
Storage Elevation	0-50000 feet (0-15000 meters) (0-15000 meters)

Conformance

Approvals	CSA C22.2 No. 60950 , UL 60950-1
Standard warranty	2 years repair or replace

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs
Battery Directive	Compliant
Battery Notes	Battery Notes