

Product data sheet

Characteristics

AP8853

Rack PDU 2G, Metered, ZeroU, 32A, 230V, (36) C13 & (6) C19



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	Rack PDU 2G, Metered, ZeroU, 32A, 230V, (36) C13 & (6) C19
Includes	Installation guide , Rack Mounting brackets , Safety guide , Serial configuration cable
Standard Lead Time	Usually in Stock
Product Distribution	Afghanistan , Albania , Algeria , Andorra , Angola , Anguilla , Antigua And Barbuda , Argentina , Armenia , Aruba , Australia , Austria , Azerbaijan , Bahamas , Bahrain , Bangladesh , Barbados , Belarus , Belgium , Belize , Benin , Bermuda , Bhutan , Bolivia , Bosnia And Herzegovina , Botswana , Brazil , Brunei Darussalam , Bulgaria , Burkina Faso , Burundi , Cambodia , Cameroon , Cayman Islands , Central African Republic , Chad , Chile , China , Colombia , Congo , CONGO , THE DEMOCRATIC REPUBLIC OF THE , Cook Islands , Costa Rica , Cote D'Ivoire , Croatia , Cuba , Cyprus , Czech Republic , Denmark , Djibouti , Dominica , Dominican Republic , East Timor , Ecuador , Egypt , El Salvador , Equatorial Guinea , Eritrea , Estonia , Ethiopia , Falkland Islands (Malvinas) , Fiji , Finland , France , Gabon , Gambia , Georgia , Germany , Ghana , Gibraltar , Greece , Grenada , Guatemala , Guinea , Guyana , Haiti , Honduras , Hong Kong , Hungary , Iceland , India , Indonesia , Iran (Islamic Republic Of) , Iraq , Ireland , Israel , Italy , Jamaica , Jordan , Kazakhstan , Kenya , KOREA , REPUBLIC OF , Kuwait , Latvia , Lebanon , Lesotho , Liberia , Liechtenstein , Lithuania , Luxembourg , Macedonia , Malawi , Malaysia , Mali , Malta , Mauritania , Mexico , Moldova , Republic Of , Mongolia , Morocco , Mozambique , Myanmar , Namibia , Nepal , Netherlands , Netherlands Antilles , New Zealand , Nicaragua , Niger , Nigeria , Norway , Oman , Pakistan , Panama , Papua New Guinea , Paraguay , Peru , Philippines , Poland , Portugal , Puerto Rico , Romania , Russian Federation , Rwanda , SAINT KITTS AND NEVIS , SAINT LUCIA , SAINT VINCENT AND THE GRENADINES , Saudi Arabia , Senegal , Sierra Leone , Singapore , Slovakia (Slovak Republic) , Slovenia , Somalia , South Africa , Spain , Sri Lanka , Sudan , Suriname , Sweden , Switzerland , Taiwan , Tajikistan , TANZANIA , UNITED REPUBLIC OF , Thailand , Togo , Trinidad And Tobago , Turkey , Turkmenistan , Uganda , Ukraine , United Arab Emirates , Uruguay , Uzbekistan , Venezuela , Viet Nam , VIRGIN ISLANDS (UNITED STATES) , Western Sahara , Yemen , Zambia , Zimbabwe

Output

Nominal Output Voltage	230V
Maximum Total Current Draw per Phase	32 A
Output Connections	(36) IEC 320 C13 (Battery Backup) , (6) IEC 320 C19 (Battery Backup)

Always on Outlets	0
Overload Protection	Yes

Input

Nominal Input Voltage	200V , 208V , 230V
Input Frequency	50/60 Hz
Input Connections	IEC 309 32A 2P+E
Cord Length	3 meters
Number of Power Cords	1
Acceptable Input Voltage	220-240 VAC
Maximum Line Current per phase	32 A
Maximum Input Current per phase	32 A
Load Capacity	0 VA

Physical

Net Weight	6.93 kg
Maximum Height	1791.0 mm
Maximum Width	56.0 mm
Maximum Depth	44.0 mm
Shipping Weight	8.56 kg
Shipping Height	2000.0 mm
Shipping Width	162.0 mm
Shipping Depth	107.0 mm
Color	Black

Environmental

Operating Environment	-5 - 45 °C
Operating Relative Humidity	5 - 95 %
Operating Elevation	0-3000 meters
Storage Temperature	-25 - 65 °C
Storage Relative Humidity	5 - 95 %
Storage Elevation	0-15000 meters

Conformance

Approvals	IEC 60950 , VDE
Standard warranty	2 years repair or replace

Sustainable Offer Status

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