Product data sheet
Characteristics

AP8453
Rack PDU 2G, Metered-by-Outlet, ZeroU, 32A, 230V, (21) C13 & (3) C19



Overview

Description	APC Metered by Outlet Rack Power Distribution Units (PDUs) provide individual outlet power metering to enable energy optimization and circuit protection. Current metering provides real-time remote monitoring of connected loads. Metered by Outlet 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 by Outlet 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 by Outlet 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-by-Outlet, ZeroU, 32A, 230V, (21) C13 & (3) C19]]>
Includes	CAN Port Terminator , Installation guide , Rack Mounting brackets , Safety guide , Serial configuration cable
Standard Lead Time	Usually in Stock
Product Distribution	Afghanistan , Albania , Algeria , Andorra , Angola , Armenia , Australia , Austria , Azerbaijan , Bahrain , Bangladesh , Belarus , Belgium , Benin , Bhutan , Bosnia And Herzegovina , Botswana , Brunei Darussalam , Bulgaria , Burkina Faso , Burundi , Cambodia , Cameroon , Central African Republic , Chad , China , Congo , CONGO, THE DEMOCRATIC REPUBLIC OF THE , Cook Islands , <![CDATA[Cote D'Ivoire]]> , Croatia , Cyprus , Czech Republic , Denmark , Djibouti , East Timor , Egypt , Equatorial Guinea , Eritrea , Estonia , Ethiopia , Fiji , Finland , France , Gabon , Gambia , Georgia , Germany , Ghana , Gibraltar , Greece , Guadeloupe , Guinea , French Guiana , Hong Kong , Hungary , Iceland , India , Indonesia , Iran (Islamic Republic Of) , Iraq , Ireland , Israel , Italy , Jordan , Kazakhstan , Kenya , KOREA, REPUBLIC OF , Kuwait , Latvia , Lebanon , Lesotho , Liberia , Liechtenstein , Lithuania , Luxembourg , Macedonia , Madagascar , Malawi , Malaysia , Mali , Malta , Martinique , Mauritania , Mauritius , Mayotte , Moldova, Republic Of , Mongolia , Morocco , Mozambique , Myanmar , Namibia , Nepal , Netherlands , New Zealand , Niger , Nigeria , Norway , Oman , Pakistan , Papua New Guinea , Philippines , Poland , Portugal , Qatar , Reunion , Romania , Russian Federation , Rwanda , 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 , Tunisia , Turkey , Turkmenistan , Turks And Caicos Islands , Uganda , Ukraine , United Arab Emirates , Uzbekistan , Viet Nam , Western Sahara , Yemen , Zambia , Zimbabwe

Output

Nominal Output Voltage	230V
Maximum Total Current Draw per Phase	32 A
Output Connections	(21) IEC 320 C13 (Battery Backup) , (3) IEC 320 C19 (Battery Backup)
Always on Outlets	0
Overload Protection	Yes

Disclaimer: 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

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	8.22 kg
Maximum Height	1829.0 mm
Maximum Width	56.0 mm
Maximum Depth	51.0 mm
Shipping Weight	10.48 kg
Shipping Height	2037.0 mm
Shipping Width	163.0 mm
Shipping Depth	117.0 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	EN 55022 Class A , EN 55024 , EN 61000-3-2 , EN 61000-3-3 , 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