

Product data sheet

Characteristics

AP8481

Rack PDU 2G, Metered-by-Outlet, ZeroU, 11.0kW, 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 InfraStruure Central, Operations, Capacity, and Energy Efficiency.
Model Name	Rack PDU 2G, Metered-by-Outlet, ZeroU, 11.0kW, 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 , 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 , Canada , 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 , Guadeloupe , Guatemala , Guinea , Guyana , French Guiana , 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 , Madagascar , Malawi , Malaysia , Mali , Malta , Martinique , Mauritania , Mauritius , Mayotte , 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 , Qatar , Reunion , 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 , Tunisia , Turkey , Turkmenistan , Turks And Caicos Islands , Uganda , Ukraine , United Arab Emirates , United States , Uruguay , Uzbekistan , Venezuela , Viet Nam , VIRGIN ISLANDS (UNITED STATES) , Western Sahara , Yemen , Zambia , Zimbabwe

Output

Nominal Output Voltage	230V
------------------------	------

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

Maximum Total Current Draw per Phase	16 A
Output Connections	(21) IEC 320 C13 (Battery Backup) , (3) IEC 320 C19 (Battery Backup)
Always on Outlets	0

Input

Nominal Input Voltage	400 3PH
Input Frequency	50/60 Hz
Regulatory Derated Input Current (North America)	16 A
Input Connections	IEC 309 16A 3P+N+PE , IEC 309 20A 3P+N+E
Cord Length	1.83 meters
Number of Power Cords	1
Maximum Line Current per phase	16 A
Maximum Input Current per phase	16 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 , FCC Part 15 Class A , ICES-003 , UL Listed , VDE , cUL Listed
Standard warranty	2 years repair or replace

Sustainable Offer Status

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