# Product data sheet Characteristics

## AP8865

Rack PDU 2G, Metered, ZeroU, 8.6kW, 208V, (36) C13 & (6) C19 & (2) 5-20



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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, 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)	

#### 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)
Always on Outlets	0
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	1.83 meters	

Number of Power Cords	1
Maximum Line Current per phase	30 A
Maximum Input Current per phase	30 A
Load Capacity	0 VA

## Physical

Net Weight	7.56 kg	
Maximum Height	1791.0 mm	
Maximum Width	56.0 mm	
Maximum Depth	46.0 mm	
Shipping Weight	9.2 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	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