

Product data sheet

Characteristics

AP7830

Rack PDU, Metered, Zero U, 20A, 120V, (24) NEMA 5-20R



Purchase

APC  [AP7830](#)

Overview

Model Name	Rack PDU, Metered, Zero U, 20A, 120V, (24) NEMA 5-20R
Includes	Cord retention bracket(s) , Installation guide , Rack Mounting brackets , Toolless-Mounting Kit , User Manual
Standard Lead Time	Usually in Stock
Product Distribution	Antigua And Barbuda , Anguilla , Netherlands Antilles , Argentina , Aruba , Barbados , Bermuda , Bolivia , Brazil , Bahamas , Belize , Canada , Chile , Colombia , Costa Rica , Cuba , Dominica , Dominican Republic , Ecuador , Falkland Islands (Malvinas) , Grenada , Guadeloupe , Guatemala , Guyana , Honduras , Haiti , Jamaica , SAINT KITTS AND NEVIS , Martinique , Mexico , Nicaragua , Panama , Peru , Puerto Rico , Paraguay , El Salvador , Turks And Caicos Islands , Trinidad And Tobago , Taiwan , United States , Uruguay , SAINT VINCENT AND THE GRENADINES , Venezuela , VIRGIN ISLANDS (UNITED STATES)

Output

Nominal Output Voltage	120V
Maximum Total Current Draw per Phase	16 A
Output Connections	(24) NEMA 5-20R (Battery Backup)
Overload Protection	No

Input

Nominal Input Voltage	100V , 120V
Input Frequency	50/60 Hz
Regulatory Derated Input Current (North America)	16 A
Input Connections	NEMA L5-20P
Cord Length	3.05 meters
Number of Power Cords	1
Maximum Input Current per phase	20 A
Load Capacity	1920 VA

Physical

Net Weight	6.82 kg
Maximum Height	1619 mm
Maximum Width	56 mm
Maximum Depth	44 mm
Shipping Weight	7.73 kg
Shipping Height	2134 mm
Shipping Width	152 mm
Shipping Depth	127 mm
Color	Black

Environmental

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

Conformance

Approvals	CUL Listed , CSA C22.2 No. 60950-1-03 , FCC Part 15 Class A , ICES-003 , Industry Canada , UL 60950-1 , UL 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