



AP8858

Overview

Presentation 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. Lead time

Usually in Stock

Main

| Colour | Black |
|---------------------------|---|
| Product or component type | PDU |
| PDU type | Metered |
| Provided equipment | Installation guide Rack mounting brackets Serial configuration cable Safety guide |

Complementary

| Input Voltage | 200 V | |
|---------------------|---------------|--|
| | 208 V | |
| | 230 V | |
| | 200 7 | |
| Height | 90.2 cm | |
| Width | 5.6 cm | |
| Output Voltage | 100 V | |
| | 200 V | |
| | 208 V | |
| | 230 V | |
| | | |
| Depth | 4.4 cm | |
| Net weight | 2.93 kg | |
| Mounting location | Side | |
| Mounting preference | No preference | |
| Input Plug Type | IEC 60320 C20 | |
| Mounting mode | Rack-mounted | |
| Rack units | 0U | |
| Mounting position | Vertical | |

| [In] rated current | 16 A |
|--------------------------|-------------------------------------|
| Permissible voltage | 100240 V |
| Input current limits | 20 A |
| Load capacity | 3300 VA |
| Network frequency | 50/60 Hz |
| Outlet type and quantity | 18 IEC 60320 C13 2 IEC 60320 C19 |

Environment

| Product certifications | METI Denan VDE |
|---------------------------------------|---|
| Standards | CSA C22.2 No 60950 IEC 60950 UL 60950-1 |
| Ambient air temperature for operation | -560 °C |
| Relative humidity | 595 % |
| Operating altitude | 010000 ft |
| Ambient air temperature for storage | -2565 °C |
| Storage Relative Humidity | 595 % |
| Storage altitude | 0.000000000015240.000000000 m |

Packing Units

| Unit Type of Package 1 | PCE |
|------------------------------|----------|
| Number of Units in Package 1 | 1 |
| Package 1 Height | 112.4 cm |
| Package 1 Width | 16.2 cm |
| Package 1 Length | 10.7 cm |
| Package 1 Weight | 4.191 kg |

Contractual warranty

| Warranty | 2 years repair or replace |
|----------|---------------------------|
| | |



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

| ∇ Environmental footprint | |
|---|-------------------------------|
| Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) | 12788 |
| Environmental Disclosure | Product Environmental Profile |

Use Better

| Packaging made with recycled cardboard | Yes |
|--|---|
| Packaging without single use plastic | No |
| EU RoHS Directive | Compliant with Exemptions |
| REACh Regulation | REACh Declaration |
| Halogen content performance | Product contains halogen above thresholds |
| [⋯] Energy efficiency | |
| Optimized Energy Efficiency | Energy efficient product |

Use Again

| ○ Repack and remanufacture | |
|----------------------------|-------------------------|
| Circularity Profile | End of Life Information |
| Removable battery | Yes |
| Take-back | Yes |