

MP-1004EIE-01 Metered PDU

1U Single Phase ATS Metered

MP-1004 adds power redundancy to your system with the addition of Automatic Transfer Switching (ATS) to the MP1001 base model (1U, 8x outlets). Our ATS PDU continually monitors your primary power source and instantaneously switches to a secondary source when it detects an outage, without loss of power to your equipment. ATS automatically switches back to primary source when power is restored. Ideal for applications where uptime is of utmost importance.

Metered PDU Features

- Slim/Space Efficient Form Factor
- Inlet Current Measurements
- Local Amperage Meter
- Industrial Steel Enclosure

What's Included

- 2 x Detachable NEMA 5-15P to C19 Cord (6ft)
- 1U Mounting Brackets with M4 Screws
- Quick Start Guide Reference Pamphlet

Key Stats

Form Factor: 1U

Max Input Current: 20A (16A)

Power Capacity: 1.9kVA

Inlet Voltage(s): 120V

Outlets: 8

Applications

- Mission critical remote installations.
- IT server racks.
- Datacenters
- Production automation.
- Test automation.
- Engineering labs.
- R&D facilities.

Features



Input Power Measurements
Current Measurements at Input



Automatic Transfer Switch (ATS)
Automatic transfer switch PDUs have dual inlets. The second inlet acts as the backup power source to provide power redundancy to equipment with only one power supply.



Local Current Display
7-Segment LED Display to display current consumption.

Specifications

Input	
Plug Type	IEC-320 C20
Input Voltage	120V
Max Input Current (Derated)	20A (16A)
Phase	1

Output	
Outlet Receptacles	NEMA 5-20R(8)
Total Number of Outlets	8
Power Capacity	1.9kVA
Overload Protection	None

Physical	
Form Factor	1U
Dimensions	17.00" x 1.75" x 5.88"
Maximum Operating Elevation	0-10,000 ft / 0 - 3,000 m
Operating Temperature Range	0C to +65C
Relative Humidity	5-95% (non-condensing)