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Automatic Power Transfer Switch



Automatic Power Redundancy for Single-Corded Devices

Power Control & Management:

- 120V AC and 240V AC Models
- Automatic Asynchronous Power Transfer for Rack-mount Network Devices
- Reliable, Seamless Automatic Power Switching
- Perfect Power Redundancy Solution for Single-Corded Devices
- Continuous Source Monitoring
- Robust Out-of-Phase Switching Capability
- Typical Switching Time: 8-12ms; 16ms max @ 60 Hz

Operating Features:

- LED Indicators Show Active Power Source
- 19" Rackmount
- Easy Installation; No Configuration Required



Need Power Source Redundancy?

Most data centers require power source redundancy in order to ensure that critical network devices are always up and running. This is a simple challenge when working with newer devices that already include a secondary power inlet. But how can you provide power redundancy for legacy devices that don't include a secondary power inlet?

PTS series Automatic Power Transfer Switches are specifically designed to provide safe, reliable power fallback for single-corded rackmount devices. The PTS includes dual AC power inlets, for connection to both a primary power source and a redundant, secondary power source. This allows the PTS to seamlessly switch from your primary power source to your back-up power source in the event that the primary power source fails or is unavailable. After switching to a secondary power source, the PTS can also switch power back to the primary input when power to the primary input is restored.

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| Model Number | Input Feeds (x2) | Power Inlets | Input Voltage | Max. Load per Outlet* | Power Outlets | Max. Load per Unit* | Dimensions |
|---------------|---------------------|-------------------|------------------|--------------------------|--|------------------------|--|
| PTS-8NE15-1R* | 15 Amps | (2) IEC-60320-C14 | 100 - 120 VAC | 12 Amps | (8) NEMA 5-15R | 12 Amps | W : 19" (48.3 cm) D: 6.5" (16.5 cm) H: 1.75" (4.5 cm) (1U - Horizontal) |
| PTS-9CM20-1R* | 20 Amps | (2) IEC-60320-C20 | 100 - 120 VAC | 10/16 Amps | (8) IEC-60320-C13 (1) IEC-60320-C19 | 16 Amps | |
| PTS-9CM20-2R* | 20 Amps | (2) IEC-60320-C20 | 200 - 240 VAC | 10/16 Amps | (8) IEC-60320-C13 (1) IEC-60320-C19 | 16 Amps | |
| PTS-4MM20-1R* | 20 Amps | (2) IEC-60320-C20 | 100 - 120 VAC | 16 Amps | (4) IEC-60320-C19 | 16 Amps | |
| PTS-4MM20-2R* | 20 Amps | (2) IEC-60320-C20 | 200 - 240 VAC | 16 Amps | (4) IEC-60320-C19 | 16 Amps | 1 |

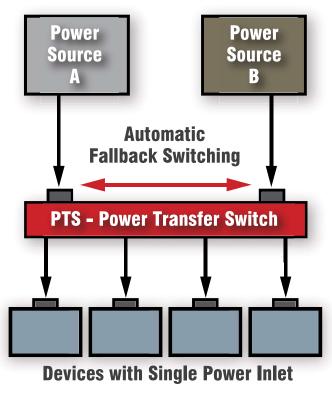
* In accordance with UL requirements, these values have been de-rated to 80%.

| Shipping Weights: PTS-14 Models PTS-8/9/4M Models | 12 Lbs (5.44 Kg) 6 Lbs (2.73 Kg) | | | |
|---|--|--|--|--|
| Operating Temp: | 32°F - 140°F (0°C - 60°C) | | | |
| Humidity: | 10 - 90% RH | | | |
| Approvals: | UL 62368-1, cUL, EN 62368-1, IEC 62368-1, FCC Class A | | | |

✓ 5 Year Warranty

- ✓ Stocked for Same Day Shipments
- ✓ In-House Design & Manufacturing
- 🗸 Made In USA







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