

Redundant Power Supply Unit for MCM15-MEDIA-CHASSIS, 130W AC, 100-240V Input, Tool-Free Hot-Swappable Design, Fanless Cooling, TAA Compliant

Product ID: MCM-CHASSIS-PSU



The redundant power supply unit delivers 130W AC to maintain uninterrupted operation across all fifteen media converter slots. It is ideal for enterprise, ISP, and metro networks where continuous uptime and stable performance are essential.

The unit installs easily into the redundant power bay of the MCM15-MEDIA-CHASSIS, providing automatic failover protection during replacement or failure. Hot-swappable design enables true zero-downtime power management for mission-critical systems.

Supporting 100-240V AC input, the power supply offers global compatibility with plug-and-play, tool-free installation. Fanless cooling uses chassis airflow for quiet, reliable operation across a wide temperature range.

Fully TAA-compliant and engineered for durability, the power supply ensures dependable performance for high-density fiber and media-conversion systems in data centers, metro backbones, and other critical networks.

Certifications, Reports and Compatibility



Applications

Features

- **Uninterrupted Power for Critical Networks**: 130W AC redundant power module ensures continuous

operation for the MCM15-MEDIA-CHASSIS (19in), delivering reliable performance for enterprise, campus, and ISP environments

- **Hot-Swappable Redundancy for Maximum Uptime**: Installs easily into the chassis' redundant slot, providing automatic failover power and maintaining seamless operation with zero downtime during PSU replacement or failure; Ideal for mission-critical networks
- **Universal AC Input and Easy Integration**: Supports 100-240V AC for global deployment with plug-and-play, tool-free slot-in design powering up to 15 media converter slots; Uses chassis airflow for fanless cooling and wide operating temperature tolerance
- **TAA-Compliant and Built for Long-Term Reliability**: TAA-compliant and engineered for long-term stability, making it ideal for high-availability fiber and media-conversion systems across data centers, metro networks, and campus backbones
- **The IT Pro's Choice**: Engineered for edge, on-prem, and aerospace/defense applications requiring compliant connectivity; TAA certified and lab-tested for mission-critical reliability and backed by free lifetime 24/5 multilingual technical support

Performance

Warranty	2 Years
MTBF	50,000 Hours

Power

Input Voltage	100 - 240 AC
Input Current	2.5
Output Voltage	48 DC
Output Current	4.2A

Environmental

Operating Temperature	-40C to 80C (-40F to 176F)
Storage Temperature	-40C to 80C (-40F to 176F)
Humidity	10~95%

Physical Characteristics

Color	Black
Material	Metal
Product Length	4.0 in [101.6 mm]
Product Width	2.0 in [50.8 mm]

Product Height 1.0 in [25.4 mm]

Weight of Product 0.0 lb [0.0 kg]

Packaging Information

Package Length 8.7 in [22.0 cm]

Package Width 8.5 in [21.5 cm]

Package Height 4.0 in [10.2 cm]

Shipping (Package) Weight 10.6 oz [300.0 g]

What's in the Box

Included in Package 1 - Product Documentation

Warranty Information

Warranty 2 Years

**Product appearance and specifications are subject to change without notice.*