

Mini Dense Pack Universal Power Supply

**Simplify That Rack!
1U, ½ Rack Wide Power Hub**

Features 5VDC and 12VDC



Mini Dense Pack

Magenta Research’s Mini Dense Pack Universal Power Supply is 1U, rack-mountable and provides integrators, installers and end users with an ideal solution for cluttered racks. The Mini Dense Pack can power any electronic devices requiring 5VDC or 12VDC, a maximum of 15 standard MultiView transmitters and receivers, or six serial-enabled MultiView units. Dual color LEDs are used to eliminate guesswork by indicating the status of each port, and an additional LED shows when 90% of the unit’s power capacity has been reached.

The Mini Dense Pack ships with six power cables. Additional cables can be ordered as needed. The Mini Dense Pack can be rack mounted in pairs using the 19” 1U rack kit, or a single Mini Dense Pack can be mounted alongside six UTx transmitters in 2U.

Specifications

Cable Required:

DC coaxial to three position Phoenix 18 AWG (six included)
Extra cables: part# 8450333

Compliance:

EMC; CE, FCC Class A
Safety - CE EN 60950

Connectors:

(6) Phoenix 3 position power ports,
(1) Switched and fused – IEC 320 AC inlet

Temperature Tolerance:

Operating: 32 to 104°F (0 to 40°C);
Storage: -4 to +140°F (-20 to +60°C)

Humidity Tolerance: Up to 80%, non-condensing

Enclosure: Powder-coated steel

Power: 90 - 264 VAC / 47 – 63Hz

Consumption: 150 watts maximum

Output:

5 Volts DC at 10 amps maximum /
12 Volts DC at 4.2 amps maximum

Size: 7.25” W X 1.75”H X 6.75”D (18.4 cm X 4.45 cm X 17.1 cm)

Weight: 3.0 Lbs (1.36 Kg)

Rack Mount Kits:

1U: 2 Mini Dense Packs

2U: Six UTx +
1 Mini Dense Pack

