75 Watt Cresnet Power Supply

The CNPWS-75 is a 75 Watt, 24 Volt regulated power supply for powering Cresnet control systems and devices. Two 4-pin network connectors are provided, wired in parallel to provide for versatile connectivity with pass-thru of the Cresnet data signal. The output is fuse protected. Up to three CNPWS-75 power supplies may be rack mounted together using the optional CNXRMAK (sold separately).

SPECIFICATIONS

Load Rating

75 Watts (3.125 Amps) @ 24 Volts DC regulated

Ripple / Noise: <300 mV

Load Protection: 4A, 250V, Time Lag fuse

Power Requirements

2.3 Amps, 100-240 Volts AC, 50/60 Hz

Connectors

NET: (2) 4-pin 5mm detachable terminal blocks;

Cresnet power output ports, paralleled;

Cresnet data 'Y' and 'Z' terminals pass-through only

Power: (1) IEC320 Socket;

Mates with removable power cord, included

LED Indicators

NET POWER: Indicates 24 Volts DC at both Cresnet power ports, extinguished when fuse is blown

Environmental

Temperature: 41° to 104°F (5° to 40°C) **Humidity:** 10% to 90% RH (non-condensing)

Enclosure

Chassis: Steel, black matte powder coat finish, convection-cooled, vented top and sides

Mounting: Freestanding or 2U 19-inch rack-mountable (adhesive feet included, CNXRMAK rack kit sold separately)

Dimensions

Height: 2.55 in (6.48 cm) **Width:** 4.74 in (12.05 cm) **Depth:** 8.07 in (20.50 cm)

Weight

2.3 lb (1.1 kg)

INTERNATIONAL VERSION (230 VAC)

CNPWSI-75

All the features and specifications of the CNPWS-75 except the removable power cord is provided without connector



Available Models

CNPWS-75: Cresnet Power Supply, 75 Watts

CNPWSI-75: Cresnet Power Supply, 75 Watts - International Version, 230V

Available Accessories

CNXRMAK: Rack Mount Kit

CNPWS-75 75 Watt Cresnet Power Supply

