

48VDC, 40W DIN Rail Power Supply

GP0151-48

Description

The GP0151-48 is a reliable compact DIN rail power supply providing up to 40 W of DC power at 48 volts.

Specifications

- General:
 - Universal AC input/full range
 - Protections: Short circuit/Overload/Over-voltage
 - Cooling by free air convection
 - Can be installed on DIN rail TS-35/7.5 or TS-35/15 profiles
 - LED indicator for power on
 - DC OK relay output, rated at 30 V/1 A
 - DC OK LED
 - No-load power consumption <0.75 W
- Output:
 - DC voltage – 48V
 - Rated current – 0.83 A
 - Rated power – 39.8 W
 - Ripple and noise max over 20 MHz measuring range – 200 mV peak-peak
 - Voltage adjustment range – 48 to 56 V
- Input:
 - Voltage range – 85 – 264 VAC
 - Frequency range – 47 – 63 Hz
 - Efficiency, typical – 88%
- Dimensions: (W/H/D): 40 x 90 x 100 mm (1.6 x 3.54 x 3.94 in.)
- Weight: 300 g (0.66 lb)
- Temperature:
 - Operating: -20 - 55°C (-4 - 131°F)
 - Storage: -40 - 85°C (-40 - 185°F)
- Humidity:
 - Operating: 20 - 95% (non-condensing)
 - Storage: 10 – 95% (non-condensing)
- MTBF: 2,418,500 hours, Telcordia SR-332
- Regulatory compliance:
 - CE, FCC
- Safety Standards:
 - UL62368-1
- Country of Origin:
 - Taiwan

