

# 25130

## Industrial DIN Rail Mounted Power Supply



25130

### Features

- Variable AC input range
- Protected against: Overload and Over Voltage
- Convection air cooling
- DIN rail mountable
- UL 508 approved
- Full load burn in test
- RoHS Compliant
- MTBF 301.7Khrs

### Specifications

Output	Output Voltage: 48VDC Current Rating: 0.83A Power Rating: 39.8 Watts Ripple & Noise Max: 200mVp-p Voltage Range: 48~56VDC Voltage Tolerance: $\pm 1.0\%$ Line Regulation: $\pm 1.0\%$ Load Regulation: $\pm 1.0\%$ Setup, Rise Time: 500ms, 30ms Hold Up Time: 20ms/115VAC
Input	Voltage Range Switch Selectable: 88~264VAC, 120~370VDC Frequency Range: 47~63Hz Efficiency: 88% AC Current (Typical): 1.1A@115VAC, 0.7A@230VAC Inrush Current (Cold): 30A@115VAC, 60A@230VAC Leakage Current: <1mA@240VAC
Protection	Overload: 105~150% Overvoltage: 57.6~64.8V
Dimensions	Width: 1.57" [40 mm] Depth: 3.94" [100 mm] Height: 3.54" [90 mm]
Environment	Operating: -20°C to +70°C Storage: -40°C to +85°C Humidity: 20% to 90% (non-condensing)
Weight	0.66 lbs. [0.3 kg]
Compliance	Safety: UL508, TUV EN60950-1, NEC Class 2, LPS Compliant, UL60950-1, EN55011, EN55022, CISPR22, EN61204-3 Class B, EN61000-3-2, EN61000-3-3, EN61000-4-2, EN61000-4-3, EN61000-4-4, EN61000-4-5, EN61000-4-6, EN61000-4-8, EN61000-4-11, EN55024, EN61000-6-2, EN50082-2, EN61204-3 A, IEC60068-2-6 (Vibration)
Warranty	Lifetime

### Ordering Information

**25130**

Industrial DIN rail mounted power supply  
48VDC, 39.8Watts

