

25131

Industrial DIN Rail Mounted Power Supply



25131

Features

- Auto-Negotiation
- Variable AC input range
- Protected against:
 - Overload
 - Over Voltage
 - Over Temperature
- Convection air cooling
- DIN Rail mountable
- UL 508 approved
- Full load burn in test
- RoHS compliant
- MTBF 481.9Khrs

Specifications

Output	Output Voltage: 48VDC Current Rating: 1.6A Power Rating: 76.8 Watts Ripple & Noise Max: 120mVp-p Voltage Range: 48~55VDC Voltage Tolerance: $\pm 1.0\%$ Line Regulation: $\pm 0.5\%$ Load Regulation: $\pm 1.0\%$ Setup, Rise Time: 3000ms, 60ms Hold Up Time: 20ms/115VAC
Input	Voltage Range Switch Selectable: 88~264VAC, 124~370VDC Frequency Range: 47~63Hz Efficiency: 90% AC Current (Typical): 1.4A@115VAC, .85A@230VAC Inrush Current (Cold): 30A@115VAC, 50A@230VAC Leakage Current: <1mA@240VAC
Protection	Overload: 110~150% Overvoltage: 56~65.8V
Dimensions	Width: 1.26" [32 mm] Depth: 4.02" [102 mm] Height: 4.93" [125.2 mm]
Environment	Operating: -30°C to +70°C Storage: -40°C to +85°C Humidity: 20% to 95% (non-condensing)
Weight	1.12 lbs. [0.51 kg]
Compliance	Safety: UL508, TUV EN60950-1, IEC60068-2-6 (Vibration) 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

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Industrial DIN rail mounted power supply
48VDC, 76.8Watts

