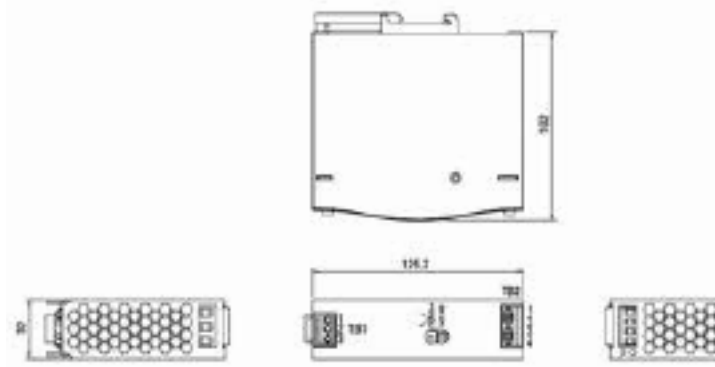


Industrial DIN Rail Mounted Power Supply



Ordering Information

25131

Industrial DIN rail mounted power supply
48VDC, 76.8Watts

Switches

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

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	±1.0%
	Line Regulation	±0.5%
	Load Regulation	±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
Protection	Leakage Current	<1mA@240VAC
	Overload	110~150%
Dimensions	Overvoltage	56~65.8V
	Width: 1.26" [32 mm]	
Environment	Depth: 4.02" [102 mm]	
	Height: 4.93" [125.2 mm]	
	Operating: -30°C to +70°C	
Weight	Storage: -40°C to +85°C	
	Humidity: 20% to 95% (non-condensing)	
MTBF	1.12 lbs. [0.51 kg]	
Certifications	481.9Khrs	
	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