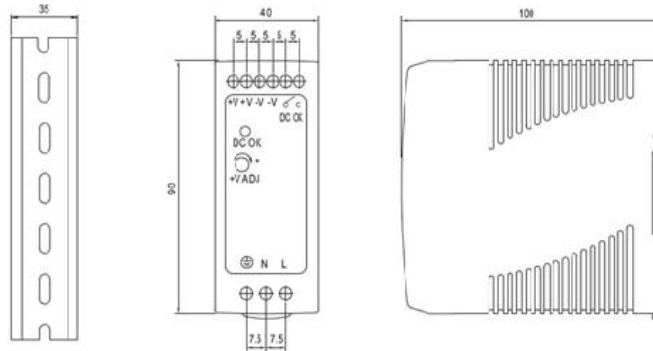


# Industrial DIN Rail Mounted Power Supply



## Ordering Information

**25130**  
Industrial DIN rail mounted power supply  
48VDC, 39.8Watts

## 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

## 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	±1.0%	
	Line Regulation	±1.0%	
	Load Regulation	±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	
Protection	Leakage Current	<1mA@240VAC	
	Overload	105~150%	
Dimensions	Overvoltage	57.6~64.8V	
	Width: 1.57" [40 mm]		
	Depth: 3.94" [100 mm]		
Environment	Height: 3.54" [90 mm]		
	Operating: -20°C to +70°C		
	Storage: -40°C to +85°C		
Weight	Humidity: 20% to 90% (non-condensing)		
	0.66 lbs. [0.3 kg]		
MTBF		301.7Khrs	
Certifications	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

Switches