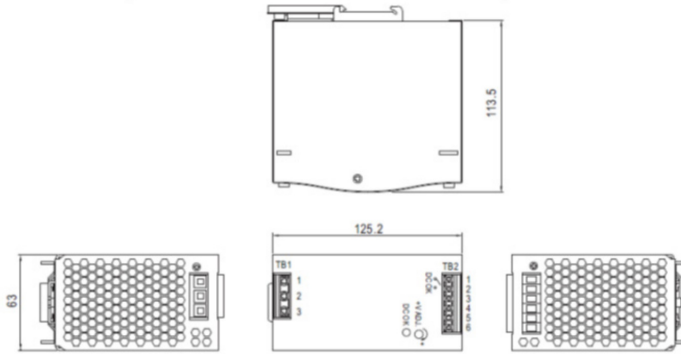


Industrial DIN Rail Mounted Power Supply



Ordering Information

25104

Industrial DIN rail mounted power supply
 Input: 85-264 VAC, 124-370 VDC
 Output: 48~55 VDC, 5.0A, 240 Watts



Switches

Features

- 94% High Efficiency
- 150% Peak Load
- Protected against:
 - Short Circuit
 - Overload
 - Over Voltage
 - Overheating
- Convection air cooling
- DIN rail mountable
- UL 508 approved
- Full load burn in test
- RoHS compliant

Specifications

Output	Output Voltage	48VDC	
	Current Rating	5A	
	Power Rating	240 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	300ms, 60ms	
	Hold Up Time	20ms	
Input	Voltage Range	Switch Selectable 88~264VAC 124~370VDC	
	Frequency Range	47~63Hz	
	Efficiency	94%	
	AC Current (Typical)	2.6A@115VAC 1.3A@230VAC	
	Inrush Current (Cold)	33A@115VAC 65A@230VAC	
Protection	Overload	105~160%	
	Overvoltage	56~65V	
Dimensions	Width: 2.48" [63 mm]		
	Depth: 4.47" [113.5 mm]		
	Height: 4.93" [125.2 mm]		
Environment	Operating:	-25°C to +70°C	
	Storage:	-40°C to +85°C	
	Humidity:	20% to 90% (non-condensing)	
Weight	2.27 lbs. [1.03 kg]		
MTBF	169.3 Khrs		
Certifications	Safety: UL508, TUV EN60950-1; IEC60068-2-6 (Vibration);		
	EMC Emission: EN55022, CISPR22 Class B, EN61000-3-2, EN61000-3-3;		
	EMC Immunity: 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, SEMI F47, GL Approved		
	Warranty		Lifetime