

NEW PRODUCT

Industrial Power Supply

25105

Industrial DIN Rail Mounted Power Supply



Ordering Information:

25105
Industrial DIN Rail Mounted Power Supply

Features

- ▶ 91% 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
- ▶ Lifetime warranty
- ▶ RoHS compliant
- ▶ MTBF 298.9 Khrs
- ▶ Dimensions (mm)
40W, 125.2H, 113.5D
- ▶ Weight .67Kg

Specifications

Output	Output Voltage	48VDC
	Current Rating	2.5A
	Power Rating	120 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	1500ms, 60ms
	Hold Up Time	20ms
Input	Voltage Range	Switch Selectable 88~264VAC 124~370VDC
	Frequency Range	47~63Hz
	Efficiency	90.5%
	AC Current (Typical)	1.4A@115VAC 0.7A@230VAC
	Inrush Current (Cold)	35A@115VAC 70A@230VAC
Protection	Leakage Current	<1.0mA@240VAC
	Overload	110~150%
	Overvoltage	56~65V
	Over Temperature	95°C±5°C
Environment	Operating Temperature	-25°C~+70°C
	Operating Humidity	20~95% non-condensing
	Storage Temperature	-40°C~+85°C

Standards

- ▶ Safety
 - UL508
 - TUV EN60950-1
- ▶ Vibration
 - IEC60068-2-6
- ▶ EMC Emission
 - EN55011
 - 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

