

POW-4840

120W 48VDC Industrial Power Supply, PoE Ready DIN-rail -10 to 60C

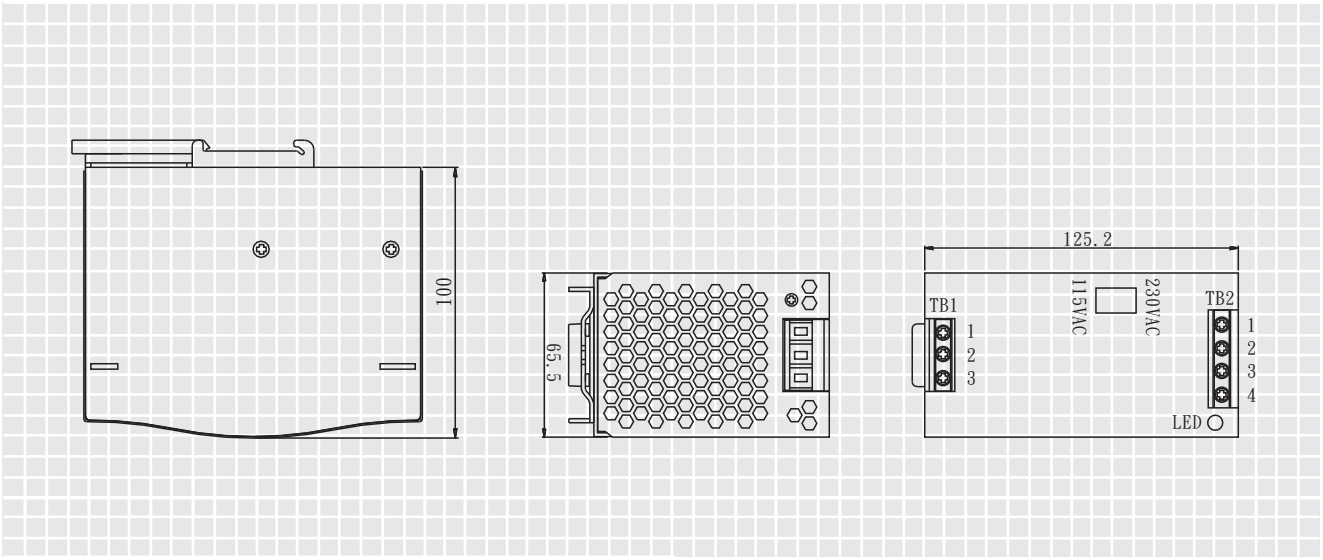
The POW-4840 is a DIN-rail industrial power supply is ruggedized, universal input voltage range and full compliance with all important safety and EMC standards. It can be operated at full load across an ambient temperature range of -10 to 60 Celsius degree without need of additional cooling to guarantee quality for harsh industrial environment. Moreover, this power unit has been designed specifically for use with Infinity Industrial PoE Ethernet series, also it meets the requirements for both PoE and PoE Plus as well.

Features

- Universal AC Input at Full Range
- Short Circuit, Overload / Over Voltage Protection
- Fanless Design
- -DIN rail installation
- UL508 Approved
- 100% Full Load Burn-in Test

Diagrams

Unit: mm



Specifications

Output DC	48V
Output Current	2.5A
Output Power	120W
Input Voltage	88-132VAC or 176-264VAC by switch, 248-370VDC
MTBF	15.6 years

Dimension & Weight	65.5 x 125.2 x 100mm @ 0.79kg
Operation Temperature	-10 to 60 Celsius
Operation Humidity	20 to 90% RH Non-condensing
Safety Approval	IEC60068, EN60950-1, UL60950-1, EN55011, EN55022 (CISPR22) Class B, EN61000-3-2, EN61000-3-3, EN61000-4-2/3/4/5/6/8/11, EN61000-6-2, EN61204, EN55024

Order Information

POW-4840 - 120W 48VDC Industrial Power Supply, PoE Ready DIN-rail -10 to 60C

Package Contents

POW-4840