





# **POW-4840**

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

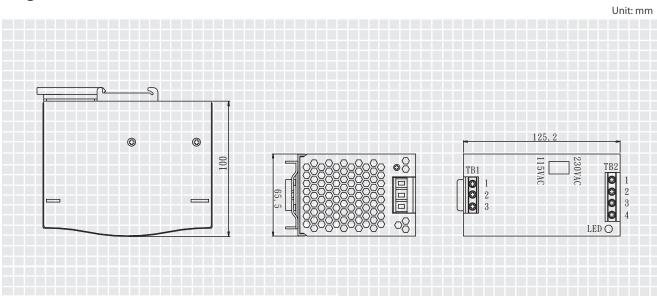
The POW-4840 is a DIN-rail industrial power supply is ruggedized, universal input voltage range and full compliance with all important safety and EMC standards. It can be operated at full load across an ambient temperature range of -10 to 60 Celsius degree without need of additional cooling to guarantee 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**



# **Specifications**

Output DC	48V	Dimension 8
Output Current	2.5A	Operation T
Output Power	120W	Operation H
Input Voltage	88-132VAC or 176-264VAC by switch, 248-370VDC	Safety Appr
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