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∞Infinity

POW-4860
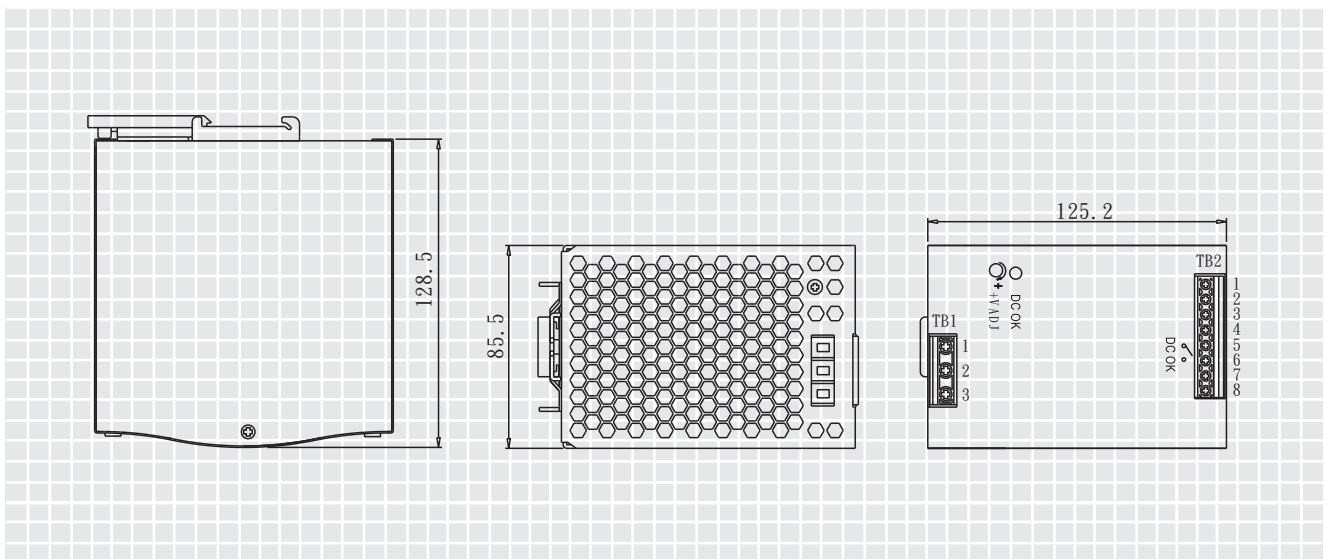## 480W 48VDC Industrial Power Supply, PoE Ready DIN-rail -10 to 60C

The POW-4860 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
- Built-in DC OK Relay Contact
- Active PFC Function
- 100% Full Load Burn-in Test

Diagrams

Unit: mm

Specifications

Output DC	48V		Dimension & Weight	85.5 x 125.2 x 128.5mm @ 1.6kg
Output Current	10A		Operation Temperature	-10 to 60 Celsius
Output Power	480W		Operation Humidity	20 to 95% RH Non-condensing
Input Voltage	90-264VAC or 124-370VDC		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
MTBF	12.8 years			

Order Information

POW-4860 – 480W 48VDC Industrial Power Supply, PoE Ready DIN-rail -10 to 60C

Package Contents
POW-4860