





POW-4810

40W 48VDC Industrial Power Supply, PoE Ready DIN-rail -10 to 60C

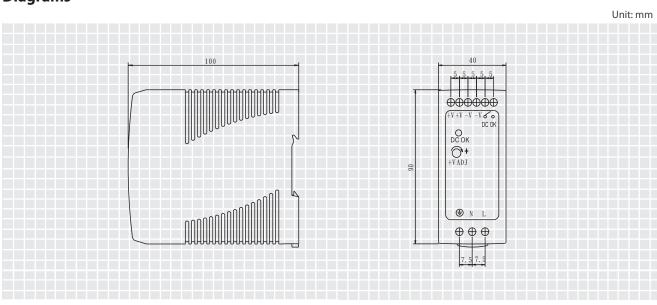
The POW-4810 is a DIN-rail industrial power supply is ruggedized, universal input voltage range and full compliance with all important safety and EMC standards. It can be operated at full load across an ambient temperature range of -10 to 60 Celsius degree without need of additional cooling to guarantee 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

- NEC Class 2 LPS Compliant
- DC OK Relay Contact
- 100% Full Load Burn-in Test

Diagrams



Specifications

Output DC	48V
Output Current	0.83A
Output Power	39.8W
Input Voltage	85-264 VAC or 120-370 VDC
MTBF	34.4 years

Dimension & Weight	40 x 90 x 100mm @ 0.3kg
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-4810 - 40W 48VDC Industrial Power Supply, PoE Ready DIN-rail -10 to 60C

Package Contents

POW-4810