



POW-4851

240W 48VDC Industrial Power Supply, PoE Ready DIN-rail -20 to 70C

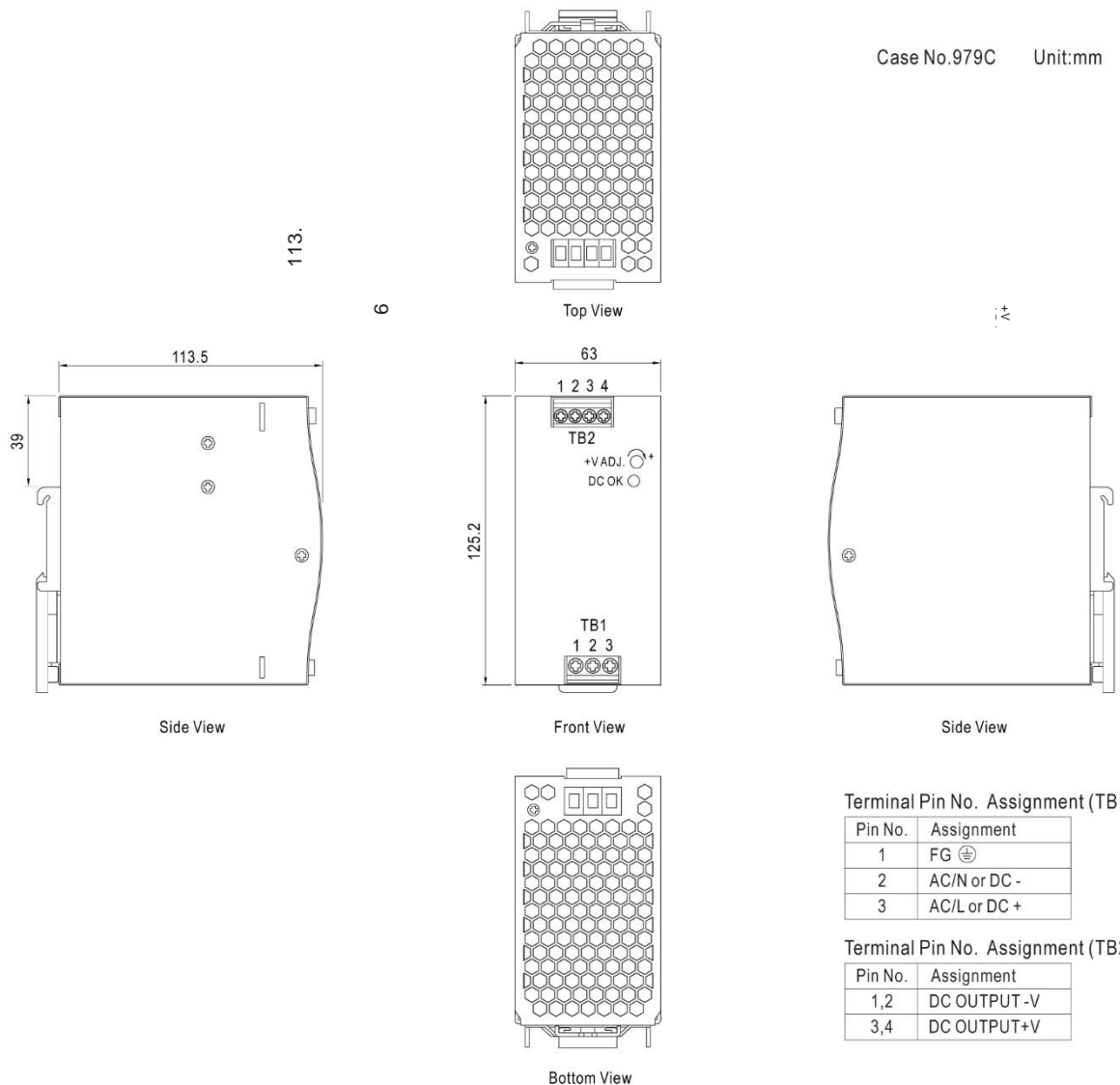
The POW-4851 is a DIN-rail industrial power supply is ruggedized, universal input voltage range and full compliance with all important safety and EMC standards. It can be operated at full load across an ambient temperature range of -20 to 70 Celsius degree without need of additional cooling to guarantee 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

Mechanical Specification



Specifications

Output DC	48V
Output Current	5.0A
Output Power	240W
Input Voltage	90-264VAC or 127-370VDC
MTBF	230.2K hrs min. MIL-HDBK-217F (25)

Dimension & Weight	63 x 125.2 x 113.5mm @ 1.0kg
Operation Temperature	-20 to 70 Celsius
Operation Humidity	20 to 95% 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

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Package Contents

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