



## POW-4841

### 120W 48VDC Industrial Power Supply, DIN-rail -20 to 60C

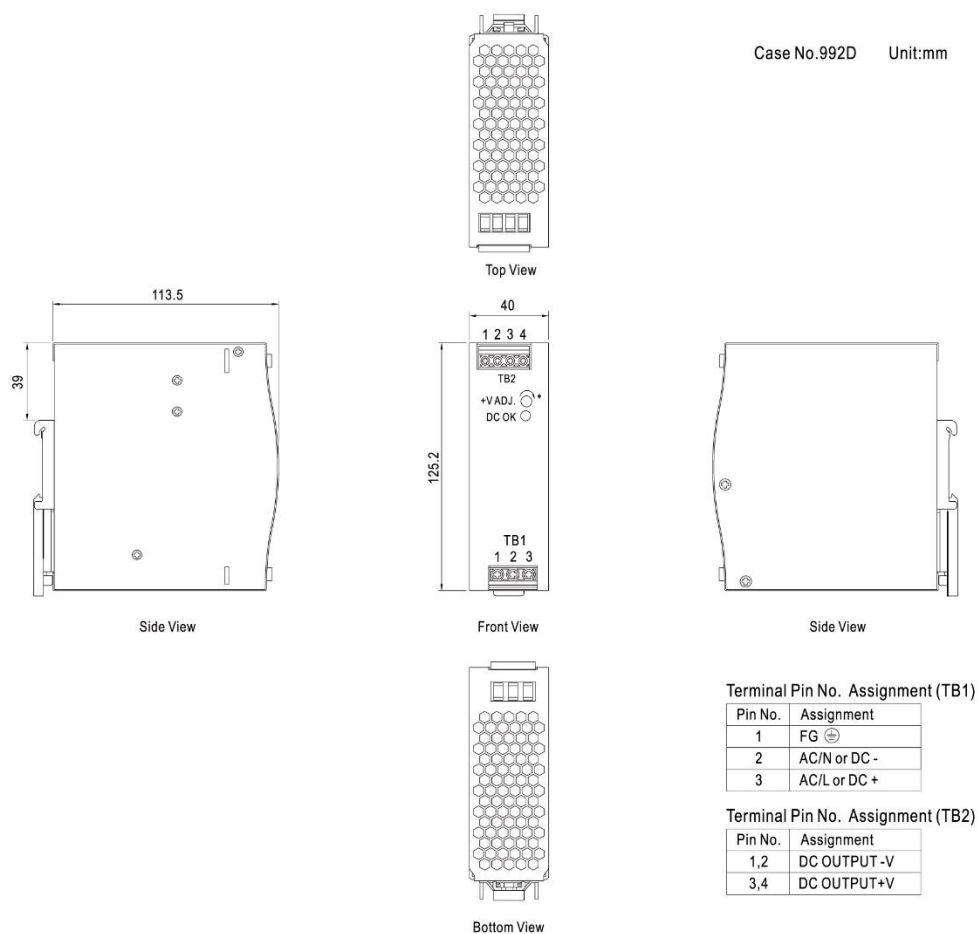
The POW-4841 is a DIN-rail industrial power supply is ruggedized, universal input voltage range and full compliance with all important safety and EMC standards. It can be operated at full load across an ambient temperature range of -20 to 60 Celsius degree without need of additional cooling to guarantee quality for harsh industrial environment.

#### Features

- Universal AC Input at Full Range
- Short Circuit, Overload / Over Voltage Protection
- Fanless Design
- DIN rail installation
- UL508 Approval
- Isolation Class II
- 2100% Full Load Burn-in Test

#### Diagrams

##### ■ Mechanical Specification



## Specifications

|                |                                      |                       |                                                                                |
|----------------|--------------------------------------|-----------------------|--------------------------------------------------------------------------------|
| Output DC      | 48V                                  | Dimension & Weight    | 40 x 125.2 x 113.5mm @ 0.6kg                                                   |
| Output Current | 2.5A                                 | Operation Temperature | -20 to 60 Celsius                                                              |
| Output Power   | 120W                                 | Operation Humidity    | 20 to 95% RH Non-condensing                                                    |
| Input Voltage  | 90-264VAC by switch, 127-370VDC      | Safety Approval       | UL508, TUV EN60950-1, EAC TP TC 004, BSMI CNS14336-1 approved;(meet EN60204-1) |
| MTBF           | 474.6K hrs min. MIL-HDBK-217F (25°C) |                       |                                                                                |

## Order Information

**POW-4841** - 120W 48VDC Industrial Power Supply, DIN-rail -20 to 60C

## Package Contents

POW-4841