POW-2431
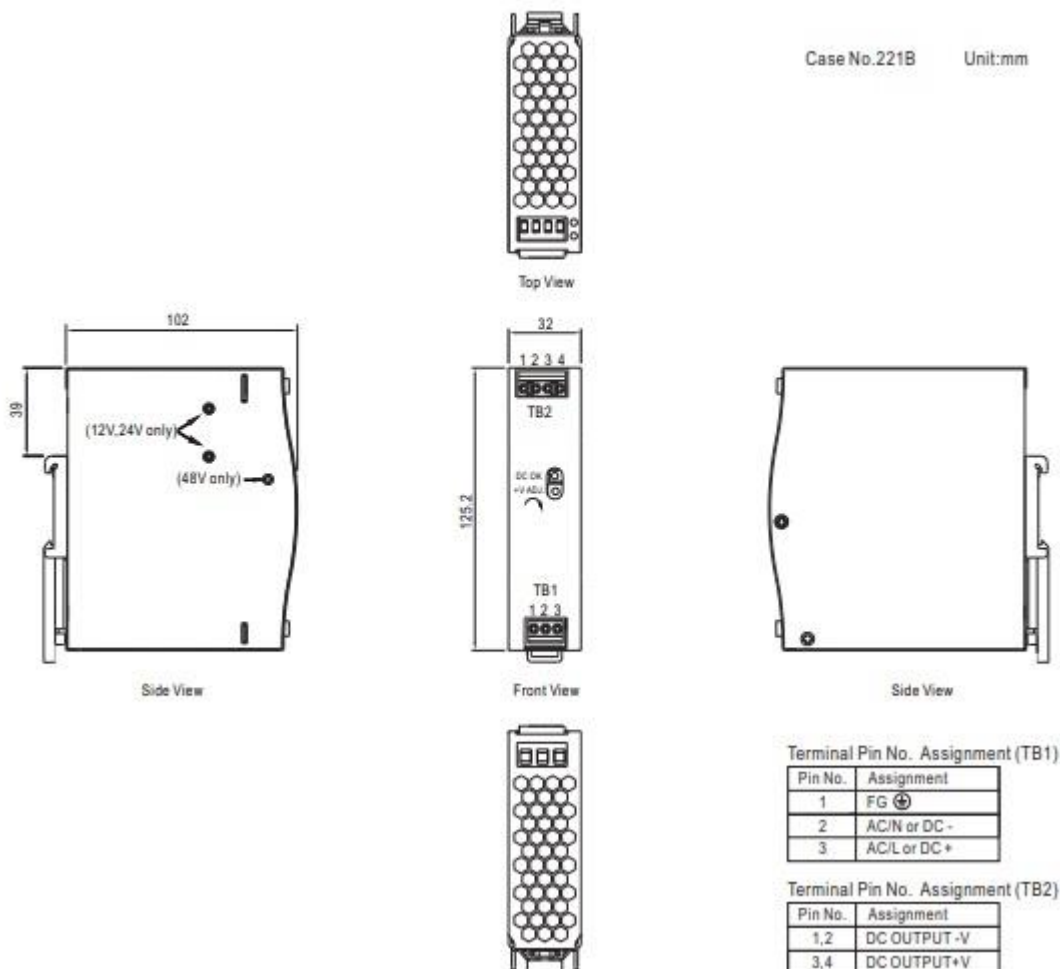## 75W 24VDC Industrial Power Supply, DIN-rail -20 to 60C

The POW-2431 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.

Features

- Universal AC Input at Full Range
- Short Circuit, Overload / Over Voltage Protection
- Fanless Design
- DIN rail installation
- UL508 Approval
- Isolation Class II
- 100% Full Load Burn-in Test

Diagrams

■ Mechanical Specification

Case No.221B   Unit:mm

Top View

Side View

Front View

Side View

Terminal Pin No. Assignment (TB1)

Pin No.	Assignment
1	FG ⏚
2	AC/N or DC -
3	AC/L or DC +

Terminal Pin No. Assignment (TB2)

Pin No.	Assignment
1,2	DC OUTPUT -V
3,4	DC OUTPUT +V

Specifications

Output DC	24V		Dimension & Weight	32 x 125.2 x 102mm @ 0.51kg
Output Current	3.2A		Operation Temperature	-20 to 60 Celsius
Output Power	76.8W		Operation Humidity	20 to 95% RH Non-condensing
Input Voltage	90-264VAC or 127-370VDC		Safety Approval	UL508, TUV EN60950-1, EAC TP TC 004, BSMI CNS14336-1 approved;(meet EN60204-1)
MTBF	506.6K hrs min. MIL-HDBK-217F (25℃)			

Order Information

POW-2431 – 75W 24VDC Industrial Power Supply, DIN-rail -20 to 60C

Package Contents
POW-2431