



POW-2441 120W 24VDC Industrial Power Supply, DIN-rail -20 to 60C

The POW-2441 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 -UL508 Approval

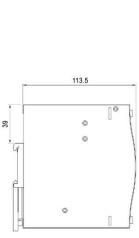
- Isolation Class II 2100% Full Load Burn-in Test

- Fanless Design

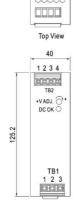
- DIN rail installation

Diagrams

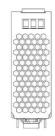
Mechanical Specification



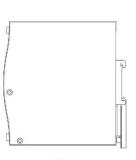
Side View



Front View



Bottom View



Case No.992D

Unit:mm

Side View

Terminal Pin No. Assignment (TB1)

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

Terminal Pin No. Assignment (TB2) Pin No. Assignment 1,2 DC OUTPUT -V 3,4 DC OUTPUT+V



Specifications _____

Output DC	24V	Dimension & Weight	40 x 125.2 x 113.5mm @ 0.6kg	
Output Current	5.0A	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-	
MTBF	474.6K hrs min. MIL-HDBK-217F (25°C)		1)	

Order Information

POW-2441 - 120W 24VDC Industrial Power Supply, DIN-rail -20 to 60C

Package Contents

POW-2441

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