POW-2462, 24V DC Industrial Power Supply, 480W, DIN-Rail,-20 ~ +70 °C

Product Images



Short Description

- Universal AC Input at Full Range
- Short Circuit, Overload / Over Voltage Protection
- Fanless Design Supports
- DIN-rail installation
- Burn-in Test DC OK Relay Contact

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Description

The POW-2462 should be able to accept a wide range of input voltages, typically from 90V AC to 264V AC, allowing it to operate in various industrial environments.

DIN-rail Mounting to fit standard DIN-rail mounting systems commonly used in industrial cabinets, allowing for easy installation and space-saving.

It's essential for the power supply to have high energy efficiency, reducing power losses and operating costs while minimizing heat generation.

Additional Information

Color	Silver
EAN	4015867236581
Model Number	POW-2462
Features	OUTPUT: RIPPLE & NOISE (max.) : 150mVp-p VOLTAGE ADJ. RANGE : 24 ~ 28V VOLTAGE TOLERANCE : ±1.0% LINE REGULATION: ±0.5% LOAD REGULATION :±1.0% SETUP, RISE TIME: 1200ms, 60ms/230VAC 2500ms, 60ms/115VAC at full load HOLD UP TIME (Typ.): 16ms/230VAC 10ms/115VAC at full load
Approval and Compliance	EN 55032 (CISPR32) Class A EN 61000-3-2,-3,EACTPTC020,CNS13438 Class A EN 61000-4-2,3,4,5,6,8,11 EN 61204-3 EN 55035 EN 61000-6-2 (EN 50082-2) MTBF:1041.6K hrs min. Telcordia SR-332 (Bellcore) ; 146.8K hrs min. MIL-HDBK-217F
Operating humidity	20% RH ~ 95% RH
Operating temperature	-20°C ~ 70°C
Storage humidity	10% RH ~ 95 % RH
Storage temperature	-40°C ~ 85°C
Dimensions (W x D x H)	85.5x128.5x125.2
Product weight (kg)	1.42
Power input	AC CURRENT (Typ.): 90 ~ 264VAC, 127 ~ 370VDC FREQUENCY RANGE: 47 ~ 63Hz AC CURRENT (Typ.): 4.8A/115VAC, 2.4A/230VAC INRUSH CURRENT (Typ.): 20A/115VAC, 35A/230VAC LEAKAGE CURRENT: <1mA / 240VAC OVER VOLTAGE: 29~ 33V
Power Output	DC VOLTAGE 24V RATED CURRENT: 20A ,CURRENT RANGE: 0 ~ 20A RATED POWER: 480W

