POW-4822, 48V DC Industrial Power Supply, 75W, 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
- 104% Full Load
- Burn-in Test DC OK Relay Contact

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Description

The POW-4822 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	4015867236598
Model Number	POW-4822
Features	OUTPUT: RIPPLE & NOISE (max.) : 150mVp-p VOLTAGE ADJ. RANGE : 48 ~ 55V 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: 486.2K hrs min
Operating humidity	0% RH ~ 90% RH
Operating temperature	-20°C ~ 70°C
Dimensions (W x D x H)	32x102x125.2
Product weight (kg)	0.43
Power input	Power Input: 90 ~ 264VAC 127 ~ 370VDC FREQUENCY RANGE: 47 ~ 63Hz AC CURRENT: 1.45A/115VAC 0.9A/230VAC INRUSH CURRENT (Typ.): 20A/115VAC 35A/230VAC LEAKAGE CURRENT: <1mA / 240VAC OVER VOLTAGE: 56 ~ 65V
Power Output	DC VOLTAGE 48V RATED CURRENT: 1.6A CURRENT RANGE: 0 ~1.6A RATED POWER:76.8W