

POW-4861 Industrial Power Supply, 48V DC, 480W

Product Images



Short Description

- Industrial control system

- Semiconductor fabrication equipment
- Factory automation
- Electro-mechanical apparatus
- Universal AC input / Full range
- Protections: Short circuit / Overload / Over voltage/ Over temperature
- Cooling by free air convection

Description

The POW-4861 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	4015867206515
Model Number	POW-4861
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: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
Package Contents	POW-4861
Dimensions (W x D x H)	125.2 x 128.5 x 85.5 mm
Product weight (kg)	1,5
Power input	AC CURRENT (Typ.): 90 ~ 264VAC, 127 ~ 370VDC FREQUENCY RANGE: 47 ~ 63Hz AC CURRENT (Typ.): 2.25A/115VAC, 1.3A/230VAC INRUSH CURRENT (Typ.): 20A/115VAC, 35A/230VAC LEAKAGE CURRENT: <1mA / 240VAC OVER VOLTAGE: 56 ~ 65V
Power Output	DC VOLTAGE 48V RATED CURRENT: 10A CURRENT RANGE: 0 ~ 10A RATED POWER: 480W

