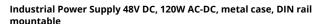
DIVERSE Industrial Power Supply 48V DC, 120W

DN-PWR12048 EAN 4016032454892





The economical slim DIN rail power supply series adapt to be installed on TS-35/7.5 or TS-35/15 mounting rails. The series adopts wide range AC input beween 90V AC to 264V AC and is design with metal housing, enhancing the unit's power dispiation. DIN rail power suply series offer a working efficiency of 88% and can operate between -20°C \sim 60°C. It is equipped with over-load , short-circuit, over-voltage and over-temperature protection, which makes it a competitive power supply solution for industrial applications.

Compact size and wide temperature range

- 48V DC output voltage
- 2.5A rated output current
- 0 ~ 2.5A current output range
- 120W rated output power
- 120mVp-p ripple and noise
- 48V ~ 55V output voltage adj. range
- ± 1.0% output voltage tolerance
- ± 0.5% line regulation



- ±1.0% load regulation
- 1200ms, 60ms/230VAC setup, rise time
- 16ms/230VAC hold up time
- 90 ~ 264VAC input voltage range
- 47 ~ 63Hz input frequenzy range
- 88% typical efficiency
- 1.3A/230VAC typical input AC current
- 35A/230VAC inrush current
- <1mA/240VAC leakage current</p>
- 105 ~ 130% rated output power overload protection
- 56 ~ 65V over voltage protection
- over temperature protection
- ±0.03%/°C temperature coefficient
- Working temperature: -20 ~ +60°C
- Working hunidity: 20 ~ 95% RH
- Storage temperature: -40 ~ +85°C

Package contents

- Industrial Power Supply
- QIG (quick installation guide)

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	13.00	29.00	29.00	29.00	24,389.00
Packaging Unit Inside	1	0.65	58.00	14.00	14.00	11,368.00
Packaging Unit Single	1	0.65	58.00	14.00	14.00	11,368.00
Net single without Packaging	0	0.60	40.00	13.00	12.00	6,240.00

More images:

