

MPN: ELECTRA-PWR-75-48

DC Single Output Industrial DIN Rail Power Supply Units

Compact Size with more Practicability and Convenience

Ernitec has released a series of DC single output industrial DIN rail power supply units to make sure that industrial Ethernet devices, specially designed for the harsh working environment, get DC voltage power easily.

Ernitec DC single output industrial DIN rail power supply units accept universal 100-240V AC input voltage and provide 48V DC power output with various watt values.

Its power supply units are designed in compact size and can be installed on DIN rail TS-35 / 7.5 or 15. It is an ideal and convenient DC power feeding solution for Industrial equipment under heavy Industrial environments.

Stable Performance under Difficult Environments

Ernitec DC single output industrial DIN rail power supply units come with such protection features as short circuit, overload, over voltage and over temperature for the stable operation of industrial Ethernet equipment.

It uses the free air convection cooling system to prevent operating temperature from rising.

Being able to operate under the temperature range from -20 to 70 degrees C (maximum), the DC single output industrial DIN rail power supply units can be placed in almost any difficult environments.

- Universal AC input / full range
- Protection features: short circuit, overload, over voltage and over temperature
- Cooling by free air convection
- DIN rail TS-35/7.5 or 15 installation
- UL 508 (industrial control equipment) approved
- EN61000-6-2 (EN50082-2) industrial immunity level
- 100% full load burn-in test



Specifications

Design	Cooling type	Passive
	Product colour	Blue, Grey
Legal Information	Country of Origin	China
	EU ECCN Code	N/A
	Tariff No.	8504406090
	UNSPSC Code	39121004
	US ECCN Code	EAR99
Operational conditions	Operating relative humidity (H-H)	20 - 95 %
	Operating temperature (T-T)	-20 - 70 °C
	Storage relative humidity (H-H)	10 - 95 %

Operational conditions	Storage temperature (T-T)	-40 - 85 °C
Package dimensions	Depth (package,cm)	39.5 cm
	Gross Weight (Package, kg)	0.46 kg
	Height (package,cm)	29 cm
	Width (package,cm)	30.5 cm
Performance	Certification	UI508, TUV EN60950-1
	Safety	UI508, TUV EN60950-1
Power	AC input frequency	50 - 60 Hz
	AC input voltage	100 - 240 V
	Input current	1.45 A
	Power protection features	Over voltage, Overheating, Overload, Short circuit
	Total power	75 W
Product dimensions	Net Weight (Product, kg)	0.39 kg
	Product Depth	10.2 cm
	Product Height	12.52 cm
	Product Width	3.2 cm
Vendor information	Brand Name	Ernitec
	Warranty	3 Year(s)