MPN: ELECTRA-PWR-240-24

DC Single Output Industrial DIN Rail Power Supply Units - 24v

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 24V 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 for full operation
- Built in active PFC function
- 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
	On/off switch	No
	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 %

Operational conditions	**Operating temperature (T-T)**	-20 - 70 °C
	Storage relative humidity (H-H)	10 - 95 %
	Storage temperature (T-T)	-40 - 85 °C
Other features	**Output power description**	240W
	Power	240 W
Package dimensions	**Depth (package,cm)**	33 cm
	Gross Weight (Package, kg)	1.04 kg
	Height (package,cm)	32 cm
	Width (package,cm)	32 cm
Performance	**Safety**	UI508, TUV EN60950-1
Power	**AC input frequency**	50 - 60 Hz
	AC input voltage	100-240 V
	Input current	2.5 A
	Power Factor Correction (PFC) type	Active
	Power protection features	Over voltage, Overheating, Overload, Short circuit
	Total power	240 W
Product dimensions	**Net Weight (Product, kg)**	0.91 kg
	Product Depth	12.52 cm
	Product Height	11.35 cm
	Product Width	6.3 cm
Vendor information	**Brand Name**	Ernitec
	Warranty	3 Year(s)