

# F-24120-02

## DIN RAIL POWER SUPPLY



### Product Features

- Maximum Output Power: 140W.
- High efficiency up to 88%, long life and high reliability.
- Protection: Overload/over voltage/short circuit.
- Multifunction LED indicators.
- 100% full load burn-it test.
- Din Rail Mounting.

### Description

F-24120-02 is a din rail power supply module with 2 output channels, DC output 24-28V/5A, maximum output power 140W.

### Technical Specifications

Model		F-24120-02
INPUT	Voltage Range	190 - 265VAC
	Frequency Range	50 - 60Hz
	Efficiency (Typ.)	88%
OUTPUT	Voltage	24-28V (Adjustable)
	Rated Current	5A
	Rated Power (Max.)	140W
	Ripple & Noise	<200mVp-p
	Line Regulation	±2%
	Load Regulation	±2%
	Output Channel	2 Channels
PROTECTION	Overload	6A ±5% Hiccup mode, recovers automatically after fault condition is removed
	Over Voltage	30V ±5% Hiccup mode, recovers automatically after fault condition is removed
	Short Circuit	Hiccup mode, recovers automatically after fault condition is removed
ENVIRONMENT	Temperature	Working: -20°C~50°C, Storage: -30°C~80°C
	Humidity	Working: 20-80%RH, Storage: 10-90%RH
LED INDICATOR	Green	ON, AC Power Supplies
DIMENSION	Case	43x124x113 (mm)