

F-12036-02

DIN RAIL POWER SUPPLY



Product Features

- Maximum Output Power: 42W.
- High efficiency, long life and high reliability.
- Protection: Input fuse/overload/over voltage/ short circuit.
- Multifunction LED indicators.
- 100% full load burn-it test.
- Din Rail Mounting.

Description

F-12036-02 is a din rail power supply module with 2 output channels, DC output 12-14V/3A, maximum output power 42W.

Technical Specifications

Model		F-12036-02
INPUT	Voltage Range	190 - 265VAC
	Frequency Range	50 - 60Hz
OUTPUT	Voltage (AC Mode)	12-14V ±2% (Adjustable)
	Rated Current	3A
	Rated Power (Max.)	42W
	Efficiency (Typ.)	>86%
	Ripple & Noise	<120mVp-p
	Output Channel	2 Channels in parallel
	PROTECTION	Input
Overload		3.6A ±5% Hiccup mode, recovers automatically after fault condition is removed
Over Voltage		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~45°C, Storage: -30°C~80°C
	Humidity	Working: 20-80%RH, Storage: 10-90%RH
LED INDICATOR	Green	ON - DC ok
BOX	Dimension	89.5mmx93mmx56mm