

F-48120-02

DIN RAIL POWER SUPPLY



Product Features

- High efficiency, long life and high reliability.
- Protection: Input fuse/overload/over voltageshort circuit.
- Multifunction LED indicators.
- 100% full load burn-it test.

Description

F-48120-02 is a din rail power supply module with main output 48-54V Adj/2.5A.

Technical Specifications

Model		F-48120-02
INPUT	Voltage Range	190 - 265VAC
	Frequency Range	50 - 60Hz
	Efficiency (Typ.)	88%
OUTPUT	Voltage (AC Mode)	48-54V (Adjustable)
	Rated Current	2.5A
	Rated Power (Max.)	135W
	Ripple & Noise	<200mVp-p
	Line Regulation	±2%
	Load Regulation	±2%
	Output Channel	2 Channels
PROTECTION	Overload	3A ±5% Hiccup mode, recovers automatically after fault condition is removed.
	Over Voltage	60V ±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
BOX	Dimension(mm)	43x124x113