

The SSF-DIN-48V60W-PS power supply has a 0.9W power consumption with no load. It can be installed on TS35 DIN rail systems.

The power supply includes a 3" steel TS35 DIN rail in the package as well as mounting screws for wood or concrete installation.

Unit provides 48V/1.25A output and includes features such as: output over-current protection, short circuit protection, over voltage protection, battery under-voltage protection, adjustment for output voltage, wide input voltage and constant output voltage.



## FEATURES AND BENEFITS

- 60W of power at 48V DC output
- Installed on DIN rail TS35/7.5 or 15
- Includes 3.5" of steel DIN rail TS35 and two screws for convenient wall mounting
- AC input range: 100~240vac
- Operating temperature range: -20~+70°C
- Fully isolated plastic case to prevent users from hazardous shock
- Standard Protections: short circuit / over load / over voltage
- LED indicator for power on
- DC OK signal output
- Low no load power consumption: <0.9W

## SPECIFICATIONS

Input Voltage	100-240VAC
Input Current	0.3~0.65A MAX
Frequency Range	47~63Hz
Output Ripple	120mV
Operating Temperature	-10~60°C
Operating Humidity	20~90%RH, NC
Case Size	97mm x 87.8m x 50mm (DxWxH)
Output Voltage	48V
Output Current	0-1.25A MAX
No-load Loss	0.9W
Efficiency	>85%
Storage Temperature	-20~85°C
Storage Humidity	10~90%RH

PART NUMBER	DESCRIPTION
SSF-DIN-48V60W-PS	Industrial power supply 60W, AC 85-240V input, DC 48V output 1.25A, DIN rail mountable