

The SSF-DIN-48V120W-PS is a 48V/120W DIN rail mountable power supply. It is EMS approved for industrial usage and provides reliable and stable power.

The unit features overload, over voltage, and short circuit protection. The SSF-DIN-48V120W-PS is rated for use in -20 to +70°C environments, make it an excellent power supply for Cleerline Rugged Industrial Switches. UL508, UL60950-1, CE approved.



#### FEATURES AND BENEFITS

- Protections: Short circuit / Overload / Over voltage
- LED power indicator
- Free air convection cooling
- DIN rail mount
- UL508, UL60950-1, CE
- Heavy industry grade EMS approved
- 2 year warranty

#### SPECIFICATIONS

Input Voltage	88 ~ 132VAC / 176 ~ 264VAC, 248 ~ 370VDC by switch
Input Frequency Range	47 ~ 63Hz
Output Voltage	48V DC
Output Rated Power	120W
Output Rated Current	2.5A
Output Current Range	0~2.5A
Output Voltage Adj. Range	48~53V
Operating Temperature	-20 ~ 70°C
Operating Humidity	20 ~ 90% RH non-condensing
Dimensions	100 x 65.5 x 125.2mm (D x W x H)
Efficiency (Typ.)	84%
Storage Temperature	-20 ~ 85°C
Storage Humidity	10 ~ 95% RH

PART NUMBER	DESCRIPTION
SSF-DIN-48V120W-PS	Industrial power supply 120W, 88 ~ 132VAC / 176 ~ 264VAC, 248 ~370VDC by switch, DC 48V output 2.5A, DIN rail mountable