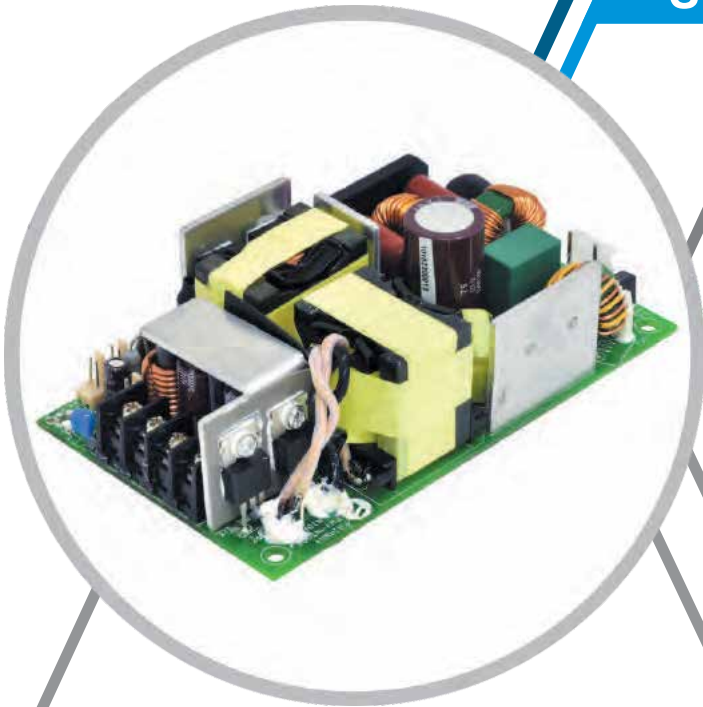


Open Frame

SSF-N300S -A Series



Features

- +80 °C high temp. environment application
- 400W peak power / 300W forced air 200W convection
- Extra-low leakage current < 100uA
- 5,000M operating altitude
- < 0.3 W standby power; Led indicator
- +12V fan output & remote sense
-

Safety

- in process

EMI/EMC

- in process

Dimension

- 3" x 5"

Model	Output Voltage	Max. Rated Load		Peak Current	Ripple Noise (mVp-p)
		Convection	Conduction		
SSF-N300S12-A	12V	16.67A	25A	33.33A	<120
SSF-N300S18-A	18V	11.1A	16.60A	22.20A	<110
SSF-N300S24-A	24V	8.33A	12.50A	16.66A	<100
SSF-N300S30-A	30V	6.66A	10A	13.30A	<100
SSF-N300S36-A	36V	5.55A	8.33A	11.10A	<120
SSF-N300S48-A	48V	4.16A	6.25A	8.33A	<130
SSF-N300S54-A	54V	3.7A	5.55A	7.40A	<130

Environmental Specifications

Temperature	-30 °C to +50 °C
Humidity	Up to 95% RH, non-condensing
Altitude	5000 Meter

General Specifications

Hold-up time	20 ms min. at 100Vac; rated load
Efficiency	>90% typ.
Protection	OVP/OCP/OTP/SCP
MTBF	> 170,000 Hrs (MIL=STD-217F; 25 °C, 115Vac/60Hz rated load)

