

# **Open Frame**

## SSF-K300SXX- L Series



- +85 °C high temp. environment application
- 150W natural convection cooled
- 180W conduction cooled
- 280W forced air convection
- 300W conduction cooled with FAN
- No load consumption < 0.2 W</li>

### Safety

in process

#### EMI/EMC

in process

5.94A

5.28A

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# Dimension • 2" × 4"

SSF-K300S48-L

SSF-K300S54-L

Max. Rated Load **Output** Model Conduction Voltage **Convection Conduction Forced Air** and Forced Air SSF-K300S12-L 11.67A 14.17A 20A 21.66A **12V** SSF-K300S18-L 18V 7.78A 9.44A 15.55A 16.67A SSF-K300S24-L 11.04A 24V 6.25A 7.5A 11.88A SSF-K300S30-L 30V 5A 6A 8.83A 9.5A

48V

54V

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

3.13A

2.78A

3.75A

3.33A

5.52A

4.91A

General Specifications		
Hold-up time	23 ms min. at 100 Vac; rated load	
Efficiency	>93% typ. at 230 Vac; rated load	
Protection	OVP/OCP/OTP/SCP	
MTBF	> 170,000 Hrs (MIL=STD-217F; 25 °C, 115 Vac/60 Hz rated load)	



