



Features:

- Complete with heat sink
- SSR, UL & CSA approved
- Pulse status LED
- Zero voltage cross firing

SSR50A1B
SSR50A1BAC

Technical Data	SSR50A1B	SSR50A1BAC
Max Amperage	45 amps	
Max. Power Voltage	600 volts	
Input	4-32 Vdc	16-32 Vdc & 12-26 Vac
Electrical Control Connection	24 AWG minimum on clip in terminal	
Operating Temperature	5°C to 40°C [41°F to 104°F]	
Relative Humidity	5 to 95 % non condensing	
Switching	Zero voltage cross firing	

Dimensions

Dimension	Imperial (in)	Metric (mm)
A	4.75	120.7
B	2.362	60.0
C	3.88	98.6
D	3.437	87.3
E	1.06	26.9
F	1.5	38.1
Heat Sink hole	10-32 x 0.25"	54.1

SSR connections

SSR50A1B

Power connection: L1, T1

Control connection: A2(-), A1(+)

SSR50A1BAC

Power connection: L1, T1

Control connection: A2, A1