



9827 Solid State Relay

DESCRIPTION

Model 9827 is a small solid state relay. Tens of millions of ON/OFF cycles possible. Input is fully protected from polarity reversal and has a 2500 volt isolation from input to output. Input control voltage is 5VDC. Output switched voltage is 120VAC. Designed to replace the 7227 solid state relay.



SPECIFICATIONS

Solid State Relay Output	Triac 3 Amp nominal
Frequency	50 or 60 Hz
Trip Point	Adjustable
Temperature Range	0-70°C
Dimensions (L x W x H)	1.75 x 1.5 x 0.5 inches
Connections	6-32 Screw Terminals (4) (Screws not included)
Operating Voltage	5 VDC
Output Rating	3 Amp continuous, 15 Amp pulsed
Operating Current	10mA @ 5VDC

FEATURES

- Encapsulated to prevent environmental and physical damage
- Solid-state
Isolated from monitored lines

APPLICATIONS

- Motors
- Pumping
- Irrigation
- Conveyors
- Loaders
- Fans and Blowers
- Ovens and Heaters
- Waste Management
- Material Handling
- Industrial Process Control

ORDERING

Series		
9827		



Solid State Relay (SSR) Model 9827

