

**SIDAC Diode 90V 1A(RMS) 20A 2-Pin DO-15X Bulk****Manufacturer:** [Littelfuse Inc](#)**Package/Case:** DO-15**Product Type:** Thyristors**Lifecycle:** Active

Images are for reference only

[Inquiry](#)**General Description**

The SIDAC is a silicon bilateral voltage triggered switch. Upon application of a voltage exceeding the SIDAC breakover voltage point, the SIDAC switches on through a negative resistance region to a low on-state voltage. Conduction continues until the current is interrupted or drops below the minimum holding current of the device. SIDACs feature glass-passivated junctions to ensure a rugged and dependable device capable of withstanding harsh environments.

**Key Features**

AC Circuit Oriented

Triggering Voltage of 79V to 330V

RoHS Compliant

**Application**

Suitable for high voltage power supplies, natural gas igniters, high-pressure Sodium lamps, and Xenon flash ignition



## Recommended For You

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### **K1400S**

Littelfuse Inc  
DO-214AA

### **K1300G**

Littelfuse Inc  
DO-15

### **K1100S**

Littelfuse Inc  
DO-214AA

### **K1200G**

Littelfuse Inc  
DO-15

### **K1500S**

Littelfuse Inc  
DO-214AA

### **K1100GURP**

Littelfuse Inc  
DO-15

### **K1400S1URP**

Littelfuse Inc  
DO-214AC

### **K1050S**

Littelfuse Inc  
DO-214AA

### **K1800GRP**

Littelfuse Inc  
DO-15

### **K1500GURP**

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DO-15

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