

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

K1500G

Littelfuse Inc

DO-15

K1400S

Littelfuse Inc

DO-214AA

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

Littelfuse Inc

DO-15

K1400G

Littelfuse Inc

DO-15

K1500S1URP

Littelfuse Inc

DO-214AC

K1300GURP

Littelfuse Inc

DO-15

K1200GRP

Littelfuse Inc

DO-15

K1050S1URP

Littelfuse Inc

DO-214AC