

SIDAC 180V 1A(RMS) 20A 2-Pin DO-214AA



Images are for reference only

Inquiry

Manufacturer: [Littelfuse Inc](#)

Package/Case: DO-214AA

Product Type: Thyristors

Lifecycle: Obsolete

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

K2401F1

Littelfuse Inc

TO-202

K2000F1

Littelfuse Inc

TO-202

K2401G

Littelfuse Inc

DO-15

K2200GRP

Littelfuse Inc

DO-15

K2200G

Littelfuse Inc

DO-15

K2400G

Littelfuse Inc

DO-15

K2500S

Littelfuse Inc
DO-214AA

K2500G

Littelfuse Inc
DO-15

K2000G

Littelfuse Inc
DO-15

K2400GRP

Littelfuse Inc
DO-15

K2200S1URP

Littelfuse Inc
DO-214AC

K2000SHURP

Littelfuse Inc
SMB

K2200SHRP

Littelfuse Inc
DO-214AA

K2500SRP

Littelfuse Inc
SMB

K2002G

Littelfuse Inc
DO-15