



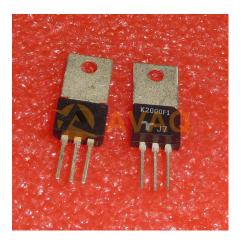
## SIDAC 180V 20A 3-Pin(3+Tab) TO-202

Manufacturer: <u>Littelfuse Inc</u>

Package/Case: TO-202

**Product Type:** Thyristors

Lifecycle: Obsolete



Images are for reference only

Inquiry

## **General Description**

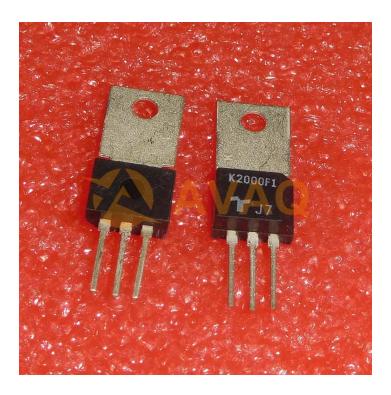
The SIDAC is a silicon bilateral voltage triggered switch. Upon application of a voltage exceeding the SIDAC breakover voltage point, the SIDAC switches on through a negative resistance region to a low on-state voltage. Conductioncontinues until the current is interrupted or drops below the minimum holding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

**Key Features** Application

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

Triggering Voltage of 79V to 330V

RoHS Compliant



## Recommended For You

K2401F1	K2401G	K2200GRP
Littelfuse Inc	Littelfuse Inc	Littelfuse Inc
TO-202	DO-15	DO-15
K2200G	K2000S	K2400G
Littelfuse Inc	Littelfuse Inc	Littelfuse Inc
DO-15	DO-214AA	DO-15
K2500S	K2500G	K2000G
Littelfuse Inc	Littelfuse Inc	Littelfuse Inc

N2300S	K2300G	K2000G
Littelfuse Inc	Littelfuse Inc	Littelfuse Inc
DO-214AA	DO-15	DO-15
K2400GRP	K2200S1URP	K2000SHURP
Littelfuse Inc	Littelfuse Inc	Littelfuse Inc
DO-15	DO-214AC	SMB
K2200SHRP	K2500SRP	K2002G

Littelfuse Inc Littelfuse Inc Littelfuse Inc DO-214AA SMB DO-15