

keyestudio Eight-channel Solid State Relay Module



Introduction

Keyestudio eight-channel solid state relay is active at HIGH level, that is to say, the input control signal is the high level (3.3-5 V), the relay is on; while the input control signal is low level (0-2.5 V), the relay is off.

Solid State Relay is a new kind of contactless switching device, which is composed of all solid state electronic components.

Compared with the electromagnetic relay, it has higher reliability, with the features of non-contact, long service life, fast speed and less outside interference.

The output control terminal of keyestudio solid-state relay must be connected to the circuit, can only be AC (Alternating Current) , so that the solid state relay can be disconnected normally.

	Voltage	Static Current	Working Current	Trigger Voltage	Trigger Current
Channel 1	DC 5V	0mA	13.8mA	3.3-5V	2mA
Channel 2	DC 5V	0mA	26.8mA	3.3-5V	2mA
Channel 3	DC 5V	0mA	37mA	3.3-5V	2mA
Channel 4	DC 5V	0mA	48mA	3.3-5V	2mA
Channel 5	DC 5V	0mA	59mA	3.3-5V	2mA
Channel 6	DC 5V	0mA	70mA	3.3-5V	2mA
Channel 7	DC 5V	0mA	81mA	3.3-5V	2mA
Channel 8	DC 5V	0mA	90mA	3.3-5V	2mA

For more information, please go to :

[Ks0266 keyestudio Eight-channel Solid State Relay Module - Keyestudio Wiki](#)