

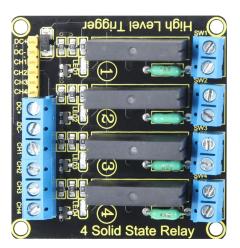
## SBC-SSR01

## 4 Channel Solid State Relais for alternating current



This 4-channel semiconductor relay is suitable for switching alternating current. It has a galvanic isolation by integrated optocouplers and the switching of the load is done with transistors, which is why it has a much longer lifetime than mechanical relays.

<u>CAUTION! Installation only by</u> <u>trained electricians! Hazard of elec-</u> <u>tric shocks, burns and fires due to</u> <u>strong heat generation!</u>



MAIN FEATURES	
Туре	OMRON SSR
Application areas	Robotic, Microcontroller projects
Compatible with	Raspberry Pi, Arduino, etc.
Special features	Galvanic isolation, transistor switched, with resistive fuse (240V, 2A)
Dimensions	57 x 55 x 23 mm
Items delivered	SBS-SSR01

FURTHER SPECIFICATIONS	
Supply voltage	5 V DC
Max. voltage load	240 V AC
Max. current load	2 A per relay
Logic level	0 - 2.5 Volt: Relay OFF 3.3 - 5 Volt: Relay ON
Quiescent current	0 mA
Operating current	12,5 mA
Trigger current	2 mA

FURTHER DETAILS	
Article No.	SBC-SSR01
EAN:	4250236820033
Customs Tariff No.	8473302000

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