

SSR DD contactless relay, DC-DC

Reference: AM7700

EAN13: -

UPC: 85364190

Product attributes:

Max. switched current: 40A, 60A, 25A

Product features:

Voltage: 3-32V DC

Waterproof grade: IP22

Max. switching voltage: 12-220V DC



Product description:

SSR (Solid State Relay), is an electronic relay without moving parts that is used to control electrical circuits. Unlike traditional electromechanical relays, which use an electromagnetic field to control contacts, SSRs use semiconductor elements such as transistors, thyristors, or triacs to control electrical circuits. SSRs can be used to control power devices such as lights, heating systems, motor controllers, electric pumps, and other electronic devices that require high power switching or regulation. SSRs are popular for their reliability, high switching speed, quiet operation, and easy integration with other electronic components.

Indication of relay activation by LED

Contact cover

We recommend cooling relays with switching currents above 10A

Off time: $\leq 10\text{ms}$

Voltage drop: $\leq 1.6\text{V}$

Dimensions: 58.4x45x22mm

Weight: 98g



DC Control DC

