

Contactless voltage regulator SSR VD, 0-10VDC/0-250VAC

Reference: AM7960

EAN13: -

HS code: 85364190



Product attributes:

Max. switched current: 10 A, 25 A, 40 A, 60 A, 80 A, 100 A, 120 A

Product features:

Voltage: 0-10 V DC

Output voltage: 0-250 V AC

Waterproof grade: IP22

Insulation resistance: 1000 M Ω

Dielectric strength: 2500 V AC

Product description:

SSR (Solid State Relay) is an electronic relay with no moving parts that is used to control electrical circuits. Unlike traditional electromechanical relays that use an electromagnetic field to control contacts, SSR uses 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 switching or regulating high power. SSRs are popular for their reliability, high switching speed, quiet operation and easy integration with other electronic components.

This option allows you to continuously regulate alternating voltage 0-250V AC using a direct current control signal 0-10V DC.

Contact cover

Relays with switching currents above 10A must be cooled!

Off time: ≤ 10 ms

Voltage drop: ≤ 1.5 V

Dimensions: 58.5x45.5x29mm

Working temperature: -30 - +75°C

Insulation resistance: 1000M Ω

Control current: 25mA

Weight: 80g



