

Contactless voltage regulator SSR VA, 500kOhm/0-380VAC

Reference: AM6736
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:

Resistance: 500 kOhm
Output voltage: 0-380 V AC
Waterproof grade: IP22
Insulation resistance: 1000 MΩ
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 variant allows you to smoothly regulate the alternating voltage 0-380V AC using a 500 kOhm/2W potentiometer (others in the range of 470-560 kOhm can also be used).

Relay triggering indication via LED

Contact cover

Relays with switching currents above 10A must be cooled!

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

Voltage drop: $\leq 1.5\text{V}$

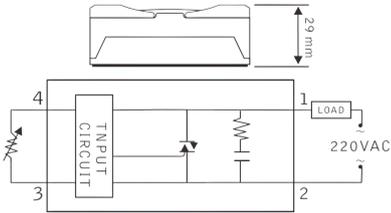
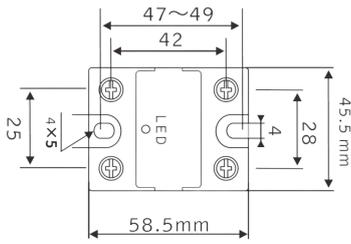
Dimensions: 58.5x45.5x29mm

Working temperature: $-30 - +75^{\circ}\text{C}$

Insulation resistance: 1000MΩ

Control current: 25mA

Weight: 80g



58.5L X 45.5W X 29H