

Contactless relay SSR DD on DIN, DC-DC, 3-32VDC/5-60VDC

Product codes:

Reference: AM3912

EAN13: -

UPC: 85364190

Product features:

Voltage: 3-32 V DC

Waterproof grade: IP22

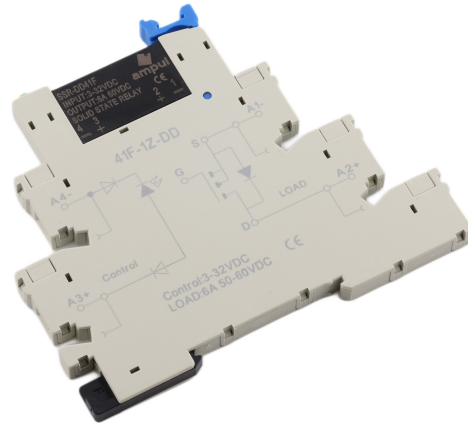
Max. switching voltage: 5-60 V DC

Construction: DIN

Max. current: 6 A

Insulation resistance: 1000 MΩ

Dielectric strength: 2500 V AC



Product attributes:

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.

Relay triggering indication via LED

DIN rail mounting

Max. switching voltage: 5-60VDC

Max. switching current: 6A

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

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

Dimensions: 58.4x45x22mm

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

Insulation resistance: 1000M Ω

Control current: 25mA

Weight: 28g

Product gallery:

