

Two-channel relay SLA-24VDC-SL-C, 250V/30A on DIN rail

Product codes:

Reference: AM9113

EAN13: -

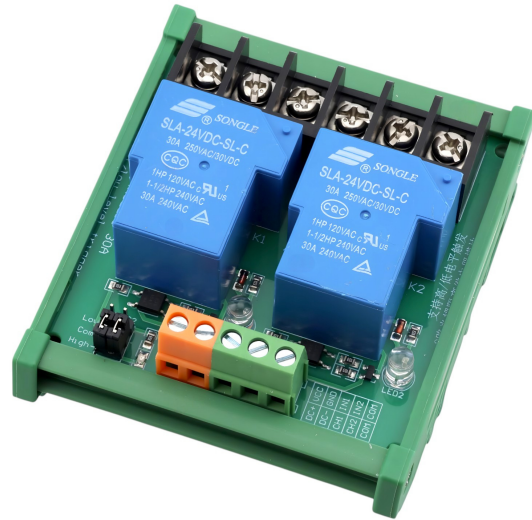
UPC: 85364190

Product features:

Voltage: 24 V DC

Max. switching current: 30 A

Max. switching voltage: 250V AC /30 V
DC



Product attributes:

Product description:

Professional two-channel relay module with SLA-24VDC-SL-C relay type and galvanic isolation using optocouplers. The module is designed for switching devices with voltage up to 250 V AC or 30 V DC and current up to 30 A. Thanks to the support of high and low trigger logic (High/Low Trigger), it is suitable for a wide range of applications in automation, smart home or industrial PLC systems. The robust design with the possibility of mounting on a DIN rail guarantees easy installation and reliable operation.

Technical specifications

- Supply voltage: 24 V DC
 - Relay type: SLA-24VDC-SL-C
 - Number of channels: 2
 - Maximum switching current: 30 A
 - Maximum switching voltage: 250 V AC / 30 V DC
 - Control current: approx. 50 mA
 - Trigger mode: low or high logic level (Low / High Trigger)
 - Relay life: > 100,000 switching cycles
 - Galvanic isolation: optocouplers on each channel
 - Board material: FR-4 double-sided PCB
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- Dimensions: 87 × 72 × 47 mm
- Weight: 95g
- Protection: IP20 (suitable for dry and clean environments or mounting in a control cabinet)
- Mounting: 35 mm DIN rail

Wiring output relays

- **COM** – relay common contact
- **NO (Normally Open)** – closes when the relay is activated
- **NC (Normally Closed)** – opens when the relay is activated

Connection example: Connect the phase wire to the COM contact and the output device to NO for classic switching when the relay is activated.

Functions and features

- Selectable HIGH/LOW trigger mode for universal compatibility
- Optocoupler isolation ensuring high immunity to interference and safe circuit separation
- Each channel with LED switching indication
- Ability to switch high loads up to 30 A
- Safe construction with insulating gaps and meeting international standards
- DIN rail mounting – quick and secure installation in the control cabinet
- Operating temperature: –40 to +85 °C

Ideal for

- PLC and automation systems in industry
- Control of pumps, fans and lighting in intelligent installations
- Smart homes and electronic projects
- Development and testing of control circuits in IoT and industrial applications

Package contents

- 1 × 2-channel 24 V relay module with optocoupler and DIN rail mounting

Why choose this product?

- Powerful relay SLA-24VDC-SL-C with high switching capacity up to 30 A
 - Safe isolation using optocouplers on each channel
 - High/Low trigger option – compatible with most PLCs and microcontrollers
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- Robust design made of FR-4 material with long service life
- Easy DIN rail mounting for quick deployment in a control cabinet

Product gallery:

