

## INDUSTRIAL COMPONENT DATA

# RSLM100012 CARLO GAVAZZI Electromechanical relay narrow 5 mm, Amperage 6 A, Voltage coil 12VDC, Configuratio..

Brand: CARLO GAVAZZI | Manufacturer Part Number: RSLM100012



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | CARLO GAVAZZI   |
| MPN / Reference | RSLM100012      |
| Catalog number  | 100012          |
| Category        | Switching relay |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-EEC30DAC8C   |
| Generated       | 2026-08-05      |

## Product Overview

Electromechanical relay narrow 5 mm, Amperage 6 A, Voltage coil 12VDC, Configuration SPST

Slim Industrial Electromechanical Relays series, 6A 250VAC/30VDC, 5 poles, SPST (1 Normally Open contact), Coil voltage 12VDC

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

|              |                                                           |
|--------------|-----------------------------------------------------------|
| Catalog path | CARLO GAVAZZI > Switches > Industrials Relays and sockets |
|--------------|-----------------------------------------------------------|

## Additional Product Information

### Specifications

Rated control supply voltage Us at AC 50HZ0 V ... 0 VRated control supply voltage Us at DC9 V ... 18 VNominal current6 ANumber of contacts as normally closed contact1Number of contacts as normally open contact1Number of contacts as change-over contact1Type of electric connectionPCB connection; PCB connectionWith LED indicationYesMaterial contactBeryllium copper

ETIM for RSLM100012 Relays (EC001437)

Feature Name

Feature Value

Type of electric connection (EF003961)

PCB connection

With detachable clamps (EF003340)

No

Nominal current (EF000001)  
6 A

Rated control supply voltage AC 50 Hz (EF003978)  
0 V

Rated control supply voltage AC 60 Hz (EF003979)  
0 V

Rated control supply voltage DC (EF003980)  
9 V

Voltage type for actuating (EF008242)  
DC

Drive, polarization (EF003355)  
Polarity free

Drive, switching attitude (EF003356)  
Mono stable

Number of contacts as normally closed contact (EF008255)  
1

Number of contacts as normally open contact (EF008256)  
1

Number of contacts as change-over contact (EF008257)  
1

With forced-guided contacts (EF003357)  
No

Type of switch contact (EF003358)  
Double contact

Complete with socket (EF003359)  
Yes

With LED indication (EF005950)  
Yes

Material of contact surface (EF004020)  
Untreated

Material of contact insert (EF008521)  
Ceramics

Material contact (EF007544)  
Beryllium copper

Degree of protection (IP) (EF005474)  
IP20

Width (EF000008)  
28 mm

Height (EF000040)  
18.5 mm

Depth (EF000049)  
5 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / RSLM100012 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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