

Socket GS 2C Screw

Series GS socket 2 changeover contacts with screw connection



Relay socket with 2 changeover contacts with screw connection technology

This socket from the GS relay series has two changeover contacts and is therefore versatile for controlling multiple circuits. The socket operates with a control voltage of 300 V AC and is designed for a contact load of 12 A. It is made of a lightweight material (35 g) and, with a width of just 24.6 mm, is suitable for various mounting applications. The screw terminals, retaining brackets and markers enable quick wiring and easy installation. In addition, the socket complies with CE and RoHS standards, ensuring safety and environmental compatibility in design and manufacture.

ORDER DETAILS

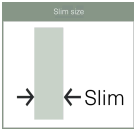
Function: 2 changeover contacts, control voltage: 300 V AC, contact load: 12 A, screw wiring, 24.6 mm wide, CE and RoHS compliant

SKU/Order No.: SA-GS2C-SOCK-E

Features



Manufactured by SALZ Automation



Slim Design

Takes lesser space as the socket is slim designed.



12 A switching capability

Contact rating 12 A



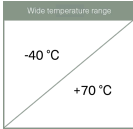
DIN rail mounting

The socket can be mounted on a DIN rail.



High insulation capability

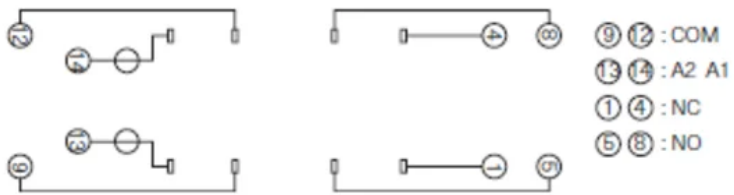
High insulation capability of 5 kV surge voltage between input and output



Wide Operating Temperature

Relay's housing featuring wide operating temperature range designed for harsh environments.

Drawings



Technical Data

Contact Characteristics

Contact form	2 sets of contacts
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Dimensions

Width (mm)	24.6
Height (mm)	69
Depth (mm)	29

Socket Contact Characteristics

Rated Voltage	300V
Rated Current	max. 12 A
External connection wire	20~14AWG/0.5 ~ 2.5mm^2
Dielectric withstand voltage (Intercontact)	2500 V

Characteristics

Dielectric strength (between coil and contacts)	4000 V
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Mechanical Data

Tightening Moment (min. / max.)	1.0Nm
Weight (typ.)	35g

Ambient Condition

Ambient Temperature (operating with expansion)	-55 °C ~ +85 °C
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Contact Data

Contact set	Screw-In type
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