

INDUSTRIAL COMPONENT DATA

1SVR405521R3100 ABB CR-S012/024VADC1SS Socket 1c/o, A1-A2 12-24VAC/DC, 250VAC

Brand: ABB | Manufacturer Part Number: 1SVR405521R3100



Manufacturer	ABB
MPN / Reference	1SVR405521R3100
Catalog number	405521
Category	Relay socket
Minimum order	10 Pcs
Document ID	EO-489260D1DA
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Product Overview

CR-S012/024VADC1SS Socket 1c/o, A1-A2=12-24VAC/DC, 250VAC

Base CR-S012/024VADC1SS

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path ABB > Electronic relays > Interface Relays

Additional Product Information

Ordering

EAN 4013614499203

Minimum Order Quantity 10 piece

Customs Tariff Number 85369010

Popular Downloads

Data Sheet, Technical Information 2CDC110004C0210_05

Instructions and Manuals 1SVC405650M9010

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 6.3 mm

Product Net Height 76.4 mm

Product Net Depth / Length 88.5 mm

Product Net Weight 0.025 kg

Technical

Function Accessory for interface relays CR-S

Sub-Function Socket

Rated Control Supply Voltage (Us) 12 ... 24 V AC/DC

Rated Operational Voltage 250 V AC

Terminal Type Screw Terminals

Rated Operational Current AC-12 (Ie) (230 V) 6 A

Rated Insulation Voltage (Ui) 250 V

Degree of Protection IP20

Terminals IP20

Connecting Capacity Flexible 2.5 mm²

Rigid 2.5 mm²

Tightening Torque 0.5 N·m

Wire Stripping Length 7 mm

Mounting Position 1

Mounting on DIN Rail TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715

Standards CAN/CSA C22.2 No.14

IEC/EN 63000

IEC/EN 61984

UL 508

Technical UL/CSA

Connecting Capacity UL/CSA Flexible 14 AWG

Rigid 14 AWG

Tightening Torque UL/CSA 4.42 in·lb

Connecting Capacity Main Circuit UL/CSA Flexible with Ferrule 2x 20 ... 18 AWG

Rigid 2x 20-16 AWG

Stranded 2 x 20-16 AWG

Flammability According to UL94 V-0

Environmental

Ambient Air Temperature Operation -40 ... +70 °C

Storage -40 ... +85 °C

Maximum Operating Altitude Permissible Without Derating 2000 m

Material Compliance

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

REACH Declaration 1SVD981001-4501

RoHS Declaration 1SVD9...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR405521R3100 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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