INDUSTRIAL COMPONENT DATA

1SVR405521R5200 ABB CR-S048/060VADC1SZ Socket 1c/o, A1-A2 48-60VAC/DC, 250VAC

Brand: ABB | Manufacturer Part Number: 1SVR405521R5200

Manufacturer	ABB
MPN / Reference	1SVR405521R5200
Catalog number	405521
Category	Relay socket
Minimum order	10 Pcs
Document ID	EO-73B35FCFF3
Generated	2026-08-03

Product Overview

CR-S048/060VADC1SZ Socket 1c/o, A1-A2=48-60VAC/DC, 250VAC
Base CR-S048/060VADC1SZ

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 4013614499234
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
EPLAN Data 9AAC179468_EPLAN
Dimensions
Product Net Width 6.2 mm
Product Net Height 76.6 mm
Product Net Depth / Length 94.7 mm
Product Net Weight 0.025 kg

Technical
Function Accessory for interface relays CR-S
Sub-Function Socket
Rated Control Supply Voltage (Us) 48 ... 60 V AC/DC
Rated Operational Voltage 250 V AC
Terminal Type Spring 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 20 ... 14 AWG
Rigid 2x 20-14 AWG
Stranded 20 ... 14 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 1SVD981001-4...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR405521R5200 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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