

INDUSTRIAL COMPONENT DATA

1SVR405612R1000 ABB CR-M024DC3 Pluggable interface relay 3c/o, A1-A2 24VDC, 250V/10A

Brand: ABB | Manufacturer Part Number: 1SVR405612R1000



Manufacturer	ABB
MPN / Reference	1SVR405612R1000
Catalog number	405612
Category	Switching relay
Minimum order	1 Pcs
Document ID	EO-F95C4D2775
Generated	2026-08-01

Product Overview

CR-M024DC3 Pluggable interface relay 3c/o, A1-A2=24VDC, 250V/10A

CR-M024DC3 plug-in relays

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 > Plug-in

Additional Product Information

Ordering

EAN 4013614497469

Minimum Order Quantity 10 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 2CDC110004C0210_05

Instructions and Manuals 1SVC405600M9000

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 21.2 mm

Product Net Height 35.6 mm

Product Net Depth / Length 27.5 mm

Product Net Weight 0.033 kg

Technical

Function Pluggable miniature interface relay CR-M
Sub-Function Relay w/o built in LED
Rated Control Supply Voltage (Us) 24 V DC
Rated Operational Voltage 250 V AC
Output 3 C/O (SPDT) Contacts
Output Signal 250 V / 10 A
Terminal Type Flat-Pin Connections
Rated Operational Current AC-12 (Ie) (230 V) 10 A
Rated Operational Current AC-15 (Ie) (120 V) 3 A
(230 V) 1.5 A
Rated Operational Current DC-12 (Ie) (24 V) 10 A
Rated Operational Current DC-13 (Ie) (24 V) 2.5 A
(250 V) 0.1 A
Rated Insulation Voltage (Ui) 250 V
Degree of Protection IP40
Mounting Position 1
Standards CAN/CSA C22.2 No.14
IEC/EN 63000
IEC/EN 61810-1
UL 508
Technical UL/CSA
Maximum Operating Voltage UL/CSA 300 V AC
Pilot Duty UL/CSA B300
Flammability According to UL94 HB
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 1SVD981001-4401
RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR405612R1000 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.