

INDUSTRIAL COMPONENT DATA

1SVR405601R1000 ABB CR-P024DC2 Pluggable interface relay 2c/o, A1-A2 24VDC, 250V/8A

Brand: ABB | Manufacturer Part Number: 1SVR405601R1000



Manufacturer	ABB
MPN / Reference	1SVR405601R1000
Catalog number	405601
Category	Switching relay
Minimum order	1 Pcs
Document ID	EO-7E59829B95
Generated	2026-08-03

Product Overview

CR-P024DC2 Pluggable interface relay 2c/o, A1-A2=24VDC, 250V/8A

CR-P024DC2 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 4013614498237

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

EPLAN Data 9AAC132576_EPLAN

Dimensions

Product Net Width 12.7 mm

Product Net Height 15.7 mm

Product Net Depth / Length 29 mm

Product Net Weight 0.014 kg

Technical

Function Pluggable pcb interface relay CR-P

Sub-Function Relay w/o built in LED

Rated Control Supply Voltage (Us) 24 V DC

Rated Operational Voltage 400 V AC

Rated Frequency (f) 50 / 60 Hz

Output 2 C/O Contacts

Output Signal 250 V / 8 A

Terminal Type Soldering Pins

Rated Operational Current AC-12 (Ie) (230 V) 8 A

Rated Operational Current AC-15 (Ie) (120 V) 3 A
(230 V) 1.5 A

Rated Operational Current DC-12 (Ie) (24 V) 8 A

Rated Operational Current DC-13 (Ie) (24 V) 2 A
(250 V) 0.1 A

Rated Insulation Voltage (Ui) 400 V

Degree of Protection IP67

Mounting Position 1

Standards IEC/EN 61810-1

Technical UL/CSA

Maximum Operating Voltage UL/CSA 300 V AC

Pilot Duty UL/CSA B300

Flammability According to UL94 V-0

Environmental

Ambient Air Temperature Operation -40 ... +85 °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, 2019...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR405601R1000 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.