

## INDUSTRIAL COMPONENT DATA

# 1SVR405606R1000 ABB CR-P024DC2G plug-in relay

Brand: ABB | Manufacturer Part Number: 1SVR405606R1000



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | ABB             |
| MPN / Reference | 1SVR405606R1000 |
| Catalog number  | 405606          |
| Category        | Switching relay |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-D06BE8D523   |
| Generated       | 2026-08-03      |

## Product Overview

CR-P024DC2G plug-in relay

CR-P024DC2G Pluggable interface relay 2c/o,A1-A2=24VDC, 250V/8A, gold contacts

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

Catalog path ABB &gt; Electronic relays

## Additional Product Information

## Ordering

EAN 4013614498329

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 with gold-plated contacts  
Rated Control Supply Voltage (Us) 24 V DC  
Rated Operational Voltage 400 V AC  
Output 2 c/o (SPDT) 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  
Contact Rating UL/CSA B300  
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 J...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR405606R1000 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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

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