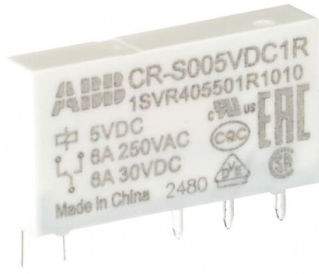


INDUSTRIAL COMPONENT DATA

1SVR405501R4010 ABB CR-S048VDC1R Interface relay 1c/o, A1-A2 48VDC, Output 6A/250VAC

Brand: ABB | Manufacturer Part Number: 1SVR405501R4010



Manufacturer	ABB
MPN / Reference	1SVR405501R4010
Catalog number	405501
Category	Switching relay
Minimum order	10 Pcs
Document ID	EO-5E696B0B38
Generated	2026-08-02

Product Overview

CR-S048VDC1R Interface relay 1c/o, A1-A2=48VDC, Output=6A/250VAC

CR-S048VDC1R relay module

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 4013614499142

Minimum Order Quantity 10 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 2CDC110004C0210_05

Instructions and Manuals 2CDC117022D0201

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC179468_EPLAN

Dimensions

Product Net Width 5 mm

Product Net Height 15 mm

Product Net Depth / Length 28 mm

Product Net Weight 0.005 kg

Technical

Function Pluggable slim interface relay CR-S

Sub-Function Relay with standard contacts

Rated Control Supply Voltage (Us) 48 V DC

Output 1 c/o (SPDT) contact

Output Signal 250 V / 6 A

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

Rated Operational Current DC-12 (Ie) (24 V) 6 A

Rated Operational Current DC-13 (Ie) (24 V) 1 A

Degree of Protection IP20

Overvoltage Category III

Pollution Degree 2

Standards CAN/CSA C22.2 No.14

IEC/EN 61810-1

UL 508

Environmental

Ambient Air Temperature Operation -40 ... +85 °C

Storage 0 ... +40 °C

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

Certificates and Declarations

CQC Certificate CQC_14002108002

CSA Certificate CSA_262671-2785865

cUR Certificate cUR_E244330

UR Certificate UR_E244330

VDE Certificate VDE_40039479

Container Information

Package Level 1 Units box 10 piece

Package Level 1 Width 300 mm

Package Level 1 Depth / Length 7.4 mm

Package Level 1 Height 23....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR405501R4010 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.