

INDUSTRIAL COMPONENT DATA

1SVR405612R5100 ABB CR-M048AC3L Pluggable interface relay 3c/o, A1-A2 48VAC, 250V/10A, LED

Brand: ABB | Manufacturer Part Number: 1SVR405612R5100



Manufacturer	ABB
MPN / Reference	1SVR405612R5100
Catalog number	405612
Category	Switching relay
Minimum order	1 Pcs
Document ID	EO-A96F1CD3EE
Generated	2026-08-03

Product Overview

CR-M048AC3L Pluggable interface relay 3c/o, A1-A2=48VAC, 250V/10A, LED

CR-M048AC3L 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 4013614497575

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 9AAC132577 EPLAN

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 with built in LED

Rated Control Supply Voltage (Us) 48 V AC

Rated Operational Voltage 250 V AC

Rated Frequency (f) 50 / 60 Hz

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 ... +55 °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 Foll...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SVR405612R5100 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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