

INDUSTRIAL COMPONENT DATA

1SAL101923R9902 ABB MC2AB00ATY Mini Contactor

Brand: ABB | Manufacturer Part Number: 1SAL101923R9902



Manufacturer	ABB
MPN / Reference	1SAL101923R9902
Catalog number	101923
Category	Power contactor, AC switching
Minimum order	1 Pcs
Document ID	EO-B67938DA9C
Generated	2026-08-03

Product Overview

MC2AB00ATY Mini Contactor

MC2AB00ATY Mini Contactor 50 Hz 500 V AC - 2 NO - 2 NC - Screw Terminals

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path **ABB > Contactors and overload relays**

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

Popular Downloads

EPLAN Data 9AAC426185_EPLAN

Data Sheet, Technical Information 1SBC100214C0202

Instructions and Manuals 2CDC103061M6801

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 45 mm

Product Net Depth / Length 56 mm

Product Net Height 48 mm

Product Net Weight 0.17 kg

Technical

Number of Main Contacts NO 2

Number of Main Contacts NC 2

Number of Auxiliary Contacts NO 0

Number of Auxiliary Contacts NC 0

Number of Poles 4P

Standards IEC/EN 60947-1

IEC/EN 60947-4-1

UL 60947-1

UL 60947-4-1

Rated Operational Voltage Main Circuit 690 V AC

Main Circuit 440 V DC

Rated Frequency (f) Control Circuit 50 Hz

Control Circuit 60 Hz

Main Circuit 50 Hz

Main Circuit 60 Hz

Main Circuit DC

Conventional Free-air Thermal Current (Ith) Main Circuit 20 A

Rated Operational Current AC-1 (Ie) (690 V) 55 °C 20 A

(690 V) 70 °C 16 A

(230 V) 55 °C 20 A

(230 V) 70 °C 16 A

(400 V) 55 °C 20 A

(400 V) 70 °C 16 A

(500 V) 55 °C 20 A

(500 V) 70 °C 16 A

Rated Operational Current AC-3 (Ie) (230 V) 55°C 12 A

(400 V) 55 °C 12 A

(500 V) 55 °C 10 A

(690 V) NO 55°C 5 A

Rated Operational Power AC-3 (Pe) (230 V) Three Phase 3 kW

(400 V) Three Phase 5.5 kW

(500 V) Three Phase 5.5 kW

(690 V) Three Phase, NO 4 kW

Rated Breaking Capacity AC-3 8 x Ie / AC-3

Rated Making Capacity AC-3 10 x Ie / AC-3

Rated Short-time Withstand Current Low Voltage (Icw) at 40 °C Ambient Temp, in Free Air, from a Cold State 10 s 96 A

Rated Insulation...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAL101923R9902 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

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