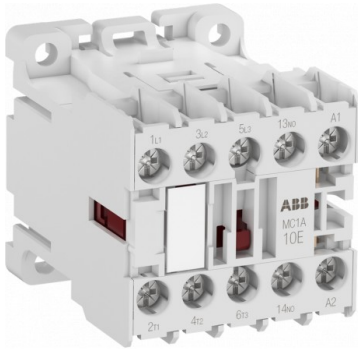


## INDUSTRIAL COMPONENT DATA

## 1SAL102617R9901 ABB MC1A310AT1 Mini Contactor

Brand: ABB | Manufacturer Part Number: 1SAL102617R9901



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | ABB                           |
| MPN / Reference | 1SAL102617R9901               |
| Catalog number  | 102617                        |
| Category        | Power contactor, AC switching |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-94DD654622                 |
| Generated       | 2026-08-04                    |

## Product Overview

MC1A310AT1 Mini Contactor

MC1A310AT1 Mini Contactor 24 V AC - 3 NO - 0 NC - Screw Terminals

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; Catalog Path

Catalog path ABB &gt; Contactors and overload relays

## Additional Product Information

## Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

## Popular Downloads

EPLAN Data 9AAC426184\_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 3

Number of Main Contacts NC 0  
Number of Auxiliary Contacts NO 1  
Number of Auxiliary Contacts NC 0  
Number of Poles 3P  
Standards IEC/EN 60947-1  
IEC/EN 60947-4-1  
IEC/EN 60947-5-1  
UL 60947-1  
UL 60947-4-1  
UL 60947-5-1  
Rated Operational Voltage Auxiliary Circuit 690 V AC  
Auxiliary Circuit 440 V DC  
Main Circuit 690 V AC  
Main Circuit 440 V DC  
Rated Frequency (f) Auxiliary Circuit 50 Hz  
Auxiliary Circuit 60 Hz  
Auxiliary Circuit DC  
Control Circuit 50 Hz  
Control Circuit 60 Hz  
Main Circuit 50 Hz  
Main Circuit 60 Hz  
Main Circuit DC  
Conventional Free-air Thermal Current (I<sub>th</sub>) Auxiliary Circuit 10 A  
Main Circuit 20 A  
Rated Operational Current AC-1 (I<sub>e</sub>) (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 (I<sub>e</sub>) (230 V) 55°C 9 A  
(400 V) 55 °C 9 A  
(500 V) 55 °C 8 A  
(690 V) NO 55°C 5 A  
Rated Operational Current AC-15 (I<sub>e</sub>) (240 V) 6 A  
(400 V) 4 A  
(500 V) 2.5 A  
(690 V) 1.5 A  
Rated Operational Current DC-13 (I<sub>e</sub>) (24 V) 5 A  
(48 V) 2.5 A  
(125 V) 0.55 A  
(250 V) 0.3 A  
(440 V)....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAL102617R9901 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 Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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