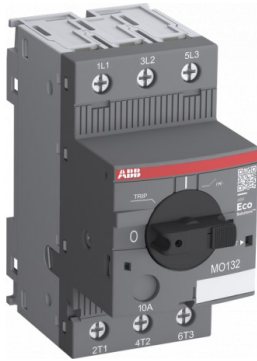


**INDUSTRIAL COMPONENT DATA**

# 1SAM360000R1002 ABB MO132-0.25 Manual Motor Starter Magnetic Only

Brand: ABB | Manufacturer Part Number: 1SAM360000R1002



|                 |                                  |
|-----------------|----------------------------------|
| Manufacturer    | ABB                              |
| MPN / Reference | 1SAM360000R1002                  |
| Catalog number  | 360000                           |
| Category        | Motor protection circuit-breaker |
| Minimum order   | 1 Pcs                            |
| Document ID     | EO-0BC0837B49                    |
| Generated       | 2026-08-03                       |

## Product Overview

MO132-0.25 Manual Motor Starter Magnetic Only  
MO132-0.25 ENGINE GUARD ONLY MAGNETIC 0.

**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 motor protection relays > Mx116 and Mx132**

## Additional Product Information

**Ordering**

Minimum Order Quantity 1 piece

Customs Tariff Number 85362010

**Popular Downloads**

Data Sheet, Technical Information 2CDC131035D0202

Instructions and Manuals 2CDC131034M6801

Instructions and Manuals (Part 2) 2CDC131060M0202

Time-Current Characteristic Curve 1SAM300515F0101

I<sup>2</sup>t Characteristic 1SAM300507F0001

1SAM300507F0003

Cut-off Current Characteristic 1SAM300508F0001

1SAM300508F0003

CAD Dimensional Drawing 2CDC001079B0201

Dimension Diagram 1SAM300402F0001

**Dimensions**

Product Net Width 45 mm

Product Net Height 90 mm

Product Net Depth / Length 86.75 mm

Product Net Weight 0.215 kg

**Technical**

Rated Service Short-Circuit Breaking Capacity (Ics) (230 V AC) 100 kA

(400 V AC) 100 kA

(440 V AC) 100 kA

(500 V AC) 100 kA

(690 V AC) 100 kA

Rated Ultimate Short-Circuit Breaking Capacity (Icu) (230 V AC) 100 kA

(400 V AC) 100 kA

(440 V AC) 100 kA

(500 V AC) 100 kA

(690 V AC) 100 kA

Rated Instantaneous Short-Circuit Current Setting (Ii) 3.1 A

Setting Range None

Rated Operational Power AC-3 (Pe) (400 V) Three Phase 0.06 kW

Rated Operational Power AC-3e (Pe) (400 V) Three Phase 0.06 kW

Rated Operational Voltage Main Circuit 690 V AC

Rated Operational Current (Ie) 0.25 A

Rated Operational Current AC-3 (Ie) 0.25 A

Rated Operational Current AC-3e (Ie) 0.25 A

Rated Frequency (f) Main Circuit 50 Hz

Main Circuit 60 Hz

Operating Frequency (fsw) 0 ... 400 Hz

Rated Impulse Withstand Voltage (Uimp) Main Circuit 6 kV

Rated Insulation Voltage (Ui) 690 V

Power Loss at Rated Operating Conditions per...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send ABB / 1SAM360000R1002 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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