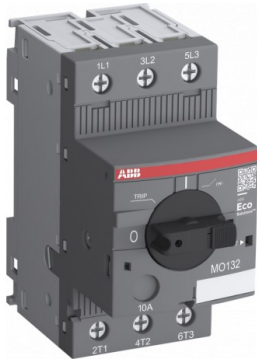


INDUSTRIAL COMPONENT DATA

1SAM360000R1012 ABB MO132-12 Manual Motor Starter Magnetic Only

Brand: ABB | Manufacturer Part Number: 1SAM360000R1012



Manufacturer	ABB
MPN / Reference	1SAM360000R1012
Catalog number	360000
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
Document ID	EO-DFA9DA1A03
Generated	2026-08-03

Product Overview

MO132-12 Manual Motor Starter Magnetic Only
MO132-12 SINGLE MAGNETIC MOTOR GUARD 12A

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 1SAM300515F0008

I²t Characteristic 1SAM300507F0001

1SAM300507F0003

Cut-off Current Characteristic 1SAM300508F0001

1SAM300508F0003

CAD Dimensional Drawing 2CDC001079B0201

Dimension Diagram 1SAM300402F0002

Dimensions

Product Net Width 45 mm

Product Net Height 97.8 mm

Product Net Depth / Length 86.55 mm

Product Net Weight 0.31 kg

Technical

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

(400 V AC) 100 kA

(440 V AC) 20 kA

(500 V AC) 20 kA

(690 V AC) 3 kA

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

(400 V AC) 100 kA

(440 V AC) 20 kA

(500 V AC) 20 kA

(690 V AC) 3 kA

Rated Instantaneous Short-Circuit Current Setting (Ii) 150 A

Setting Range None

Rated Operational Power AC-3 (Pe) (400 V) Three Phase 5.5 kW

Rated Operational Power AC-3e (Pe) (400 V) Three Phase 5.5 kW

Rated Operational Voltage Main Circuit 690 V AC

Rated Operational Current (Ie) 12 A

Rated Operational Current AC-3 (Ie) 12 A

Rated Operational Current AC-3e (Ie) 12 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 Pole 1.7 W

Num...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAM360000R1012 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.