

INDUSTRIAL COMPONENT DATA

1SAM350000R1001 ABB MS132-0.16 Manual Motor Starter

Brand: ABB | Manufacturer Part Number: 1SAM350000R1001



Manufacturer	ABB
MPN / Reference	1SAM350000R1001
Catalog number	350000
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
Document ID	EO-A1442CE9F0
Generated	2026-08-02

Product Overview

MS132-0.16 Manual Motor Starter

MS132-0.16 MOTOR GUARD REG.0.1-0.16A

MS132-0.16 Manual Motor Starter 0.10 ... 0.16 A

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 2CDC131021D0202

Instructions and Manuals 2CDC131022M6802

Instructions and Manuals (Part 2) 2CDC131060M0202

Ex Operating Instructions 2CDC131063M6801

Time-Current Characteristic Curve 1SAM300505F0101

I²t 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

(250 V DC) 3 Poles in Series 10 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) 2 A

Setting Range 0.10 ... 0.16 A

Rated Operational Power AC-3 (Pe) (400 V) Three Phase 0.03 kW

Rated Operational Power AC-3e (Pe) (400 V) Three Phase 0.03 kW

Rated Operational Voltage Main Circuit 690 V AC

Main Circuit 250 V DC

Rated Operational Current (Ie) 0.16 A

Rated Operational Current AC-3 (Ie) 0.16 A

Rated Operational Current AC-3e (Ie) 0.16 A

Rated Operational Current DC-5 (Ie) 0.16 A

Rated Frequency (f) Main Circuit 50 Hz

Main Circuit 60 Hz

Operating Frequency (fsw)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAM350000R1001 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.