

INDUSTRIAL COMPONENT DATA

1SDA082031R1 ABB MO5100-70

Brand: ABB | Manufacturer Part Number: 1SDA082031R1



Manufacturer	ABB
MPN / Reference	1SDA082031R1
Catalog number	082031
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
Document ID	EO-1DCD6B0E0F
Generated	2026-07-28

Product Overview

MO5100-70

MO5100-70 GUARDAMOT SOLO MAGNETIC In=70A

MO5100-70 Manual Motor Starter Magnetic only, 70A

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

Additional Product Information

ABB EcoSolutions

Material Compliance

REACH Declaration 9AKK108466A1425

RoHS Declaration 9AKK108466A1424

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

Toxic Substances Control Act - TSCA 9AKK108467A8326

Environmental

Environmental Information 9AKK108467A6707

Ordering

E-Number (Finland) 3707466

EAN 8015644886042

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

Dimensions

Product Net Width 76.2 mm

Product Net Height 130 mm

Product Net Depth / Length 70 mm

Product Net Weight 1 kg

Container Information

Package Level 1 Units 1 piece

Package Level 1 Width 128 mm

Package Level 1 Height 135 mm

Package Level 1 Depth / Length 143 mm

Package Level 1 Gross Weight 1.1 kg

Additional Information

Product Main Type SACE Tmax XT

Product Name Manual Motor Starter Magnetic Only

Product Type Accessory

Technical

Number of Poles 3P

Opening Time CB with SOR 30 ms

CB with UVR 30 ms

Rated Current (In) 70 A

Remarks ATLAS

Certificates and Declarations

Instructions and Manuals 1SDH001452R0001

External Classifications and Standards

ETIM 9 EC000074 - Motor protection circuit-breaker

WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEWSend ABB / 1SDA082031R1 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.