

INDUSTRIAL COMPONENT DATA

MSC-R-0,25-M7(230V50HZ) 283171 Y7-283171 EATON ELECTRIC Reversing starter, 3p, 0.06kW/400V/AC3, 150kA

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-R-0,25-M7(230V50HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	MSC-R-0,25-M7(230V50HZ)
Catalog number	Y7-283171
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-C595DB7689
Generated	2026-08-06

Product Overview

Reversing starter, 3p, 0.06kW/400V/AC3, 150kA

MSC-R-0,25-M7(230V50HZ)

Eaton Moeller® series MSC-R Reversing starter, 380 V 400 V 415 V: 0.06 kW, I_r= 0.16 - 0.25 A, 230 V 50 Hz, 240 V 60 Hz, AC voltage MSC-R-0,25-M7(230V50HZ)

Reversing starter, Basic device: MSC, Notes: Also suitable for motors with efficiency class IE3., IE3-ready devices are identified by the logo on their packaging., Motor rating at AC-3, 380 V 400 V 415 V: P= 0.06 kW, Setting range of overload releases: I_r= 0.16 - 0.25 A, Coordination: Type of coordination "1", Type of coordination "2", Actuating voltage: 230 V 50 Hz, 240 V 60 Hz, AC voltage, Standards: UL 508 (on request), CSA C 22.2 No. 14 (on request)

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path EATON - MOELLER > Circuit Breakers PKZ

Additional Product Information

General specifications

Product Name Eaton Moeller® series MSC-R Reversing starter Catalog Number 283171 Model Code

MSC-R-0,25-M7(230V50HZ) EAN 4015082831714 Product Length/Depth 185 mm Product Height 95 mm Product Width 90 mm Product Weight 0.89 kg Certifications CSA-C22.2 No. 14 (on request)

UL 508 (on request) Features & Functions

Fitted with: Short-circuit release Functions Temperature compensated overload protection General

Class CLASS 10 A Connection Screw terminals Connection to SmartWire-DT No Coordination type 2 Degree of protection IP20

NEMA Other Model IEC/UL starter Mounting method DIN rail Number of auxiliary contacts (normally closed contacts) 0
Number of auxiliary contacts (normally open contacts) 0 Overload release current setting - min 0.16 A Overload release
current setting - max 0.25 A Overvoltage category III Pollution degree 3 Rated impulse withstand voltage (Uimp) 6000 V AC
Suitable for Also motors with efficiency class IE3 Type Starter with Bi-Metal release Voltage type AC Climatic environmental
conditions

Altitude Max. 2000 m Ambient operating temperature - min -25 °C Ambient operating temperature - max 55 °C Electrical
rating

Rated operational current (Ie) 0.21 A Rated operational current (Ie) at AC-3, 380 V, 400 V, 415 V 0.25 A Rated operational
power at AC-3, 220/230 V, 50 Hz 0.04 kW Rated operational power at AC-3, 380/400 V, 50 Hz 0.06 kW Rated operational
voltage 230 - 415 V AC Short-circuit rating

Rated conditional short-circuit current (Iq), ty...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-R-0,25-M7(230V50HZ) 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.