

INDUSTRIAL COMPONENT DATA

**MSC-DE-4-M17-SP(24V50/60HZ) 167815 Y7-167815 EATON
ELECTRIC DOL starter, 1-4A, protection electronic, standa..**

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-DE-4-M17-SP(24V50/60HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	MSC-DE-4-M17-SP(24V50/60HZ)
Catalog number	Y7-167815
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-7CF8D76AF5
Generated	2026-08-05

Product Overview

DOL starter, 1-4A, protection electronic, standard

MSC-DE-4-M17-SP(24V50/60HZ)

DOL starter, Ir= 1 - 4 A, 24 V 50/60 Hz, AC voltage

DOL starter, Basic device: MSC, Setting range of overload releases: Ir= 1 - 4 A, Actuating voltage: 24 V 50/60 Hz, AC voltage, Standards: IEC/EN 60947-4-1, VDE 0660, UL, CSA

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 > Electronic Circuit Breakers

Additional Product Information

General specifications

Product Name Eaton Moeller® series MSC-DE DOL starter Catalog Number 167815 Model Code

MSC-DE-4-M17-SP(24V50/60HZ) EAN 4015081643936 Product Length/Depth 145 mm Product Height 272 mm Product Width 45 mm Product Weight 1.174 kg Certifications UL File No.: E123500

UL

CE

IEC/EN 60947-4-1

CSA Class No.: 3211-08

UL60947-4-1A

VDE 0660

CSA-C22.2 No. 14-10

UL Category Control No.: NKJH

CSA

CSA File No.: 012528 Features & Functions

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

Class Adjustable Connection Screw terminals Connection to SmartWire-DT No Current flow times - min 500 (Class 5) AC-4 cycle operation, Main conducting paths

Note: Going below the minimum current flow time can cause overheating of the load (motor).

For all combinations with an SWD activation, you need not adhere to the minimum current flow times and minimum cut-out periods.

700 (Class 10) AC-4 cycle operation, Main conducting paths

900 (Class 15) AC-4 cycle operation, Main conducting paths

1000 (Class 20) AC-4 cycle operation, Main conducting paths Cut-out periods - min ≤ 500 ms, main conducting paths, AC-4 cycle operation Degree of protection IP20

NEMA Other Model UL Type E starter Mounting method DIN rail Number of auxiliary contacts (normally closed contacts) 0 Number of auxiliary contacts (normally open contacts) 1 Overload release current setting - min 1 A Overload release current setting - max 4 A Overvoltage category III Pollution d...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-DE-4-M17-SP(24V50/60HZ) 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.