

INDUSTRIAL COMPONENT DATA

MSC-DEA-1,2-M17-SP(24VDC) 167822 Y7-167822 EATON ELECTRIC DOL starter, 0.3-1.2, protection electronic, advan..

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-DEA-1,2-M17-SP(24VDC)



Manufacturer	EATON - MOELLER
MPN / Reference	MSC-DEA-1,2-M17-SP(24VDC)
Catalog number	Y7-167822
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-BC651BD4BD
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Product Overview

DOL starter, 0.3-1.2, protection electronic, advanced, SmartWire-DT

MSC-DEA-1,2-M17-SP(24VDC)

DOL starter, Ir: 0.3 - 1.2 A, Connection to SmartWire-DT: yes, 24 V DC, DC Voltage

DOL starter, Basic device: MSC, Setting range of overload releases: Ir= 0.3 - 1.2 A, Actuating voltage: 24 V DC, DC 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-DEA DOL starter Catalog Number 167822 Model Code

MSC-DEA-1,2-M17-SP(24VDC) EAN 4015081643998 Product Length/Depth 145 mm Product Height 272 mm Product Width 45 mm Product Weight 1.274 kg Certifications UL File No.: E123500

CSA

CE

UL Category Control No.: NKJH

CSA File No.: 012528

IEC/EN 60947-4-1

CSA Class No.: 3211-08

CSA-C22.2 No. 14-10

VDE 0660

UL60947-4-1A

UL Features & Functions

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

Class Adjustable Connection Screw terminals Connection to SmartWire-DT In conjunction with PKE-SWD-32 SmartWire DT PKE module

Yes Current flow times - min 500 (Class 5) AC-4 cycle operation, Main conducting paths

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

900 (Class 15) 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.

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) 1

Number of auxiliary contacts (normally open contacts) 0 Overload release current setting - min 0.3 A Overload release curre...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-DEA-1,2-M17-SP(24VDC) 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

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