

INDUSTRIAL COMPONENT DATA

MSC-DE-1,2-M17-SP(24VDC) 167818 Y7-167818 EATON ELECTRIC Electronic control relay, rated operating voltage 2..

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



Manufacturer	EATON - MOELLER
MPN / Reference	MSC-DE-1,2-M17-SP(24VDC)
Catalog number	Y7-167818
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-E310762022
Generated	2026-08-05

Product Overview

Electronic control relay, rated operating voltage 24VDC, 8 digital inputs 24VDC, 2 inputs can be used as analog inputs, 4 transistor outputs 24VDC, keyboard, LCD display, time switch, menu also available in Cyrillic

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

DOL starter, Ir= 0.3 - 1.2 A, 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
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Additional Product Information

DOL starter, Ir= 0.3 - 1.2 A, 24 V DC, DC VoltageDOL 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, CSADelivery program Basic functionType E DOL starters (complete devices)Basic deviceMSCConnection techniqueScrew terminalsComponents forNorth AmericaConnection to SmartWire-DTnoMaximum motor ratingAC HP = PS460 V 480 V0.5 HPShort Circuit Current Rating240 V14 kA480 V

277 V14 kASetting rangeSetting range of overload releases[Ir]0.3 - 1.2 AContact sequenceActuating voltage24 V DCDC VoltageMotor-protective circuit-breakersPKE12/XTU-1,2 TypeContactorDILM17-10(...) Part no.DOL starter wiring set Mechanical connection element and electrical electric contact modulePKZM0-XDM32 TypeExtension terminalBK25/3-PKZ0-ENotesThe DOL starter type E (complete devices) consists of a PKE motor-protective circuit-breaker with AK-PKZ0, a DILM contactor and an extension terminal BK25/3-PKZ0-E.

Motor-protective circuit-breaker and contactor mounted on top hat rail adapter plate.

The connection of the main circuit between PKE and contactor is established with electrical contact modules.

Technical data

General Standards IEC/EN 60947-4-1, VDE 0660, UL, CSA Mounting position Altitude Max. 2000 m Ambient temperature -25 - +55 Main conducting paths Rated impulse withstand voltage [Uimp] 6000 V AC Overvoltage category/pollution degree III/3 Rated operational voltage [Ue] 208 - 480 V Rated operational current...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-DE-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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