

INDUSTRIAL COMPONENT DATA

MSC-DE-12-M17-SP(24VDC) 167820 Y7-167820 EATON ELECTRIC Electronic control relay, rated operating voltage 24..

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-DE-12-M17-SP(24VDC)



Manufacturer	EATON - MOELLER
MPN / Reference	MSC-DE-12-M17-SP(24VDC)
Catalog number	Y7-167820
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-12C1401C8C
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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-12-M17-SP(24VDC)

DOL starter, Ir= 3 - 12 A, 24 V DC, DC Voltage

DOL starter, Basic device: MSC, Setting range of overload releases: Ir= 3 - 12 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= 3 - 12 A, 24 V DC, DC VoltageDOL starter, Basic device: MSC, Setting range of overload releases: Ir= 3 - 12 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 = PS200 V 208 V3 HPAC HP = PS230 V 240
V3 HPAC HP = PS460 V 480 V7.5 HPShort Circuit Current Rating240 V18 kA480 V
277 V18 kASetting rangeSetting range of overload releases[Ir]3 - 12 AContact sequenceActuating voltage24 V DCDC
VoltageMotor-protective circuit-breakersPKE12/XTU-12 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

GeneralStandardsIEC/EN 60947-4-1, VDE 0660, UL, CSAMounting positionAltitudeMax. 2000 mAmbient temperature-25 - +55Main conducting pathsRated impulse withstand voltage [Uimp]6000 V ACOvervoltage category/pollution degreeIII/3Rated operational voltage....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-DE-12-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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