

INDUSTRIAL COMPONENT DATA

**MSC-DE-1,2-M17-SP(24V50/60HZ) 167814 Y7-167814 EATON
ELECTRIC DOL starter, 0.3-1.2A, protection electronic, ..**

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-DE-1,2-M17-SP(24V50/60HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	MSC-DE-1,2-M17-SP(24V50/60HZ)
Catalog number	Y7-167814
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
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Product Overview

DOL starter, 0.3-1.2A, protection electronic, standard
MSC-DE-1,2-M17-SP(24V50/60HZ)
DOL starter, Ir= 0.3 - 1.2 A, 24 V 50/60 Hz, AC voltage

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

DOL starter, Ir= 0.3 - 1.2 A, 24 V 50/60 Hz, AC voltage
DOL starter, Basic device: MSC, Setting range of overload releases:
Ir= 0.3 - 1.2 A, Actuating voltage: 24 V 50/60 Hz, AC voltage, Standards: IEC/EN 60947-4-1, VDE 0660, UL, CSA
Delivery 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 50/60
HzAC 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 o...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-DE-1,2-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

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