

INDUSTRIAL COMPONENT DATA

**MSC-DE-32-M32-SP(24V50/60HZ) 167817 Y7-167817 EATON
ELECTRIC DOL starter, 8-32A, protection electronic, stan..**

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-DE-32-M32-SP(24V50/60HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	MSC-DE-32-M32-SP(24V50/60HZ)
Catalog number	Y7-167817
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-22C5C84530
Generated	2026-08-05

Product Overview

DOL starter, 8-32A, protection electronic, standard

MSC-DE-32-M32-SP(24V50/60HZ)

DOL starter, Ir= 8 - 32 A, 24 V 50/60 Hz, AC voltage

DOL starter, Basic device: MSC, Setting range of overload releases: Ir= 8 - 32 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

DOL starter, Ir= 8 - 32 A, 24 V 50/60 Hz, AC voltageDOL starter, Basic device: MSC, Setting range of overload releases: Ir= 8 - 32 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 = PS200 V 208 V5 HPAC HP = PS230 V 240 V7.5 HPAC HP = PS460 V 480 V15 HPShort Circuit Current Rating240 V18 kA480 Y

277 V18 kASetting rangeSetting range of overload releases[Ir]8 - 32 AContact sequenceActuating voltage24 V 50/60 HzAC voltageMotor-protective circuit-breakersPKE32/XTU-32 TypeContactorDILM32-10(...) 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 o...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-DE-32-M32-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.