

INDUSTRIAL COMPONENT DATA

MSC-DE-12-M7(24VDC) 121740 Y7-121740 EATON ELECTRIC DOL starter, 3p, 2.2-3.0kW/400V/AC3, 100kA, protection e..

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-DE-12-M7(24VDC)



Manufacturer	EATON - MOELLER
MPN / Reference	MSC-DE-12-M7(24VDC)
Catalog number	Y7-121740
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-303E4E4F78
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Product Overview

DOL starter, 3p, 2.2-3.0kW/400V/AC3, 100kA, protection electronic
MSC-DE-12-M7(24VDC)

DOL starter, 380 V 400 V 415 V: 3 kW, Iq= 100 kA, Ir= 3 - 12 A, 24 V DC, DC voltage

DOL starter, Basic device: MSC, Notes: Also suitable for motors with efficiency class IE3., IE3-ready devices are identified by the logo on their packaging., Motor ratings Motor rating AC-3 380 V 400 V 415 V: P= 3 kW, Setting range of overload releases: Ir= 3 - 12 A, Coordination: Type of coordination "1", Actuating voltage: 24 V DC, DC voltage, Standards: IEC/EN 60947-4-1, VDE 0660

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

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Delivery program

Basic function DOL starters (complete devices) Basic device MSC Notes Also suitable for motors with efficiency class IE3. IE3-ready devices are identified by the logo on their packaging. Connection to SmartWire-DT no Motor ratings Motor rating [P]AC-3380 V 400 V 415 V [P] 3 kW Rated operational currentAC-3380 V 400 V 415 V [Ie] 6.6 A Rated short-circuit current 380 - 415 V [Iq] 100 kA Setting range Setting range of overload releases[Ir] 3 - 12 A Coordination Type of coordination "1"

Contact sequence Actuating voltage 24 V DC DC voltage Motor-protective circuit-breakers PKE12/XTU-12 Type Contactor DILM7-10(...) Part no. DOL starter wiring set

Mechanical connection element and electrical electric contact module PKZM0-XDM12 Type Notes The DOL starters (complete units) consist of a PKE motor protective circuit breaker and a DILM contactor.

With the adapter-less top-hat rail mounting of starters up to 15 A, only the motor protective circuit breaker on the top-hat rail requires an adapter.

The contactor...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-DE-12-M7(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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