

## INDUSTRIAL COMPONENT DATA

# MSC-DEA-12-M9(24VDC) 121756 Y7-121756 EATON ELECTRIC DOL starter, 3p, 4.0kW/400V/AC3, 100kA, protection elec..

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-DEA-12-M9(24VDC)



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | EATON - MOELLER                         |
| MPN / Reference | MSC-DEA-12-M9(24VDC)                    |
| Catalog number  | Y7-121756                               |
| Category        | Motor starter/Motor starter combination |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-3588C336BA                           |
| Generated       | 2026-08-06                              |

## Product Overview

DOL starter, 3p, 4.0kW/400V/AC3, 100kA, protection electronic, SmartWire-DT

MSC-DEA-12-M9(24VDC)

DOL starter, 380 V 400 V 415 V: 4 kW, 100 kA, Ir: 3 - 12 A, Connection to SmartWire-DT: yes, 24 V DC, DC

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= 4 kW, Setting range of overload releases: Ir= 3 - 12 A, Coordination: Type of coordination "1", Actuating voltage: 24 V DC, DC, 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

DOL starter, 380 V 400 V 415 V: 4 kW, 100 kA, Ir: 3 - 12 A, Connection to SmartWire-DT: yes, 24 V DC, DC 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= 4 kW, Setting range of overload releases: Ir= 3 - 12 A, Coordination: Type of coordination "1", Actuating voltage: 24 V DC, DC, Standards: IEC/EN 60947-4-1, VDE 0660 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 yes

in conjunction with PKE-SWD-32 SmartWire DT PKE module Motor ratings Motor rating [P]AC-3380 V 400 V 415 V [P] 4 kW Rated operational currentAC-3380 V 400 V 415 V [Ie] 8.5 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 Motor-protective circuit-breakers PKE12/XTUA-12 Type Contactor DILM9-01(...) 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....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-DEA-12-M9(24VDC) with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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