

## INDUSTRIAL COMPONENT DATA

# MSC-D-0,25-M7(230V50HZ)/BBA 102737 Y7-102737 EATON ELECTRIC DOL starter, 3p, 0.06kW/400V/AC3, 100kA, +busbar..

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-D-0,25-M7(230V50HZ)/BBA



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | EATON - MOELLER                         |
| MPN / Reference | MSC-D-0,25-M7(230V50HZ)/BBA             |
| Catalog number  | Y7-102737                               |
| Category        | Motor starter/Motor starter combination |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-62DB4E18D6                           |
| Generated       | 2026-08-06                              |

## Product Overview

DOL starter, 3p, 0.06kW/400V/AC3, 100kA, +busbar adapter

MSC-D-0,25-M7(230V50HZ)/BBA

Eaton Moeller® series MSC-D DOL starter, 380 V 400 V 415 V: 0.06 kW, Ir= 0.16 - 0.25 A, 230 V 50 Hz, 240 V 60 Hz, AC 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 rating at AC-3, 380 V 400 V 415 V: P= 0.06 kW, Setting range of overload releases: Ir= 0.16 - 0.25 A, Coordination: Type of coordination "1", Type of coordination "2", Actuating voltage: 230 V 50 Hz, 240 V 60 Hz, AC voltage, Standards: UL 508 (on request), CSA C 22.2 No. 14 (on request)

## 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 > Circuit Breakers PKZ |
|--------------|----------------------------------------|

## Additional Product Information

General specifications

Product Name Eaton Moeller® series MSC-D DOL starter Catalog Number 102737 Model Code

MSC-D-0,25-M7(230V50HZ)/BBA EAN 4015081025862 Product Length/Depth 154 mm Product Height 200 mm Product Width 45 mm Product Weight 0.827 kg Certifications UL 508 (on request)

UL File No.: E123500

CE

UL60947-4-1A

CSA

UL Category Control No.: NKJH

CSA Class No.: 3211-04

CSA File No.: 012528

CSA-C22.2 No. 14-10

CSA-C22.2 No. 14 (on request)

IEC/EN 60947-4-1

UL Features & Functions

Fitted with: Short-circuit release Functions Temperature compensated overload protection General

Class CLASS 10 A Connection Screw terminals Connection to SmartWire-DT No Coordination type 2 Degree of protection IP20

NEMA Other Model IEC/UL starter Mounting method Mounting on Busbar 60 mm Number of auxiliary contacts (normally closed contacts) 0 Number of auxiliary contacts (normally open contacts) 1 Overload release current setting - min 0.16 A Overload release current setting - max 0.25 A Overvoltage category III Pollution degree 3 Rated impulse withstand voltage (Uimp) 6000 V AC Suitable for Also motors with efficiency class IE3 Type Starter with Bi-Metal release Voltage type AC Climatic environmental conditions

Altitude Max. 2000 m Ambient operating temperature - min -25 °C Ambient operating temperature - max 55 °C Electrical rating

Rated operational current (Ie) 0.21 A Rated operational current (Ie) at AC-3, 380 V, 400 V, 415 V 0.25 A Rated operational power at AC-3, 220/230 V, 50 Hz 0.04....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-D-0,25-M7(230V50HZ)/BBA 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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