

## INDUSTRIAL COMPONENT DATA

## MSC-DM-6,3-M7(230V50HZ)/MSFA 191121

## XTSC6P3B007BMFNL-FS EATON ELECTRIC DOL starter on feeder system adapter,..

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-DM-6,3-M7(230V50HZ)/MSFA



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | EATON - MOELLER                         |
| MPN / Reference | MSC-DM-6,3-M7(230V50HZ)/MSFA            |
| Catalog number  | XTSC6P3B007BMFNL-FS                     |
| Category        | Motor starter/Motor starter combination |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-1F6DF42540                           |
| Generated       | 2026-08-04                              |

## Product Overview

DOL starter on feeder system adapter, 3-pole, 2.2 kW/400 V/AC-3, 100 kA

Motor starter direct on system of power supply; 3-pole; 2.2 kW / 400 V / AC-3; 100 kA; 230 V 50 Hz

DOL starter, 380 V 400 V 415 V: 2.2 kW, Ir= 4 - 6.3 A, 230 V 50 Hz, 240 V 60 Hz, AC voltage

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path EATON - MOELLER > Circuit Breakers PKZ

## Additional Product Information

DOL starter, 380 V 400 V 415 V: 2.2 kW, Ir= 4 - 6.3 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 ratings Motor rating AC-3 380 V 400 V 415 V: P= 2.2 kW, Setting range of overload releases: Ir= 4 - 6.3 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)  
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]2.2 kW  
Rated operational currentAC-3380 V 400 V 415 V [Ie]5 A  
Rated short-circuit current 380 - 415 V [Iq]100 kA  
Setting range  
Setting range of overload releases[Ir]4 - 6.3 A  
Coordination  
Type of coordination "1" Type of coordination "2"  
Contact sequence  
Actuating voltage230 V 50 Hz, 240 V 60 Hz  
AC voltage  
Motor-protective circuit-breakersPKZM0-6,3 Type  
ContactorDILM7-10(...) Part no.  
DOL starter wiring set

Mechanical connection element and electrical electric contact module PKZM0-XDM15ME Type Notes The DOL starters (complete units) consist of a PKZM0 motor protective circuit breaker and a DILM contactor. These combinations are mounted on the busbar adapters.

The connection of the...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-DM-6,3-M7(230V50HZ)/MSFA 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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