

INDUSTRIAL COMPONENT DATA

MSC-D-1,6-M7(230V50/60HZ) 115908 XTSC1P6B007BG2NL
EATON ELECTRIC DOL starter, 3p, 0.55kW / 400V / AC3,
100kA

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-D-1,6-M7(230V50/60HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	MSC-D-1,6-M7(230V50/60HZ)
Catalog number	XTSC1P6B007BG2NL
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
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Product Overview

DOL starter, 3p, 0.55kW / 400V / AC3, 100kA

Direct motor starter; 0.55kW; 400 V; 100kA; 230 V 50/60 Hz

DOL starter, 380 V 400 V 415 V: 0.37, 0.55 kW, Ir= 1 - 1.6 A, 230 V 50Hz/60Hz, AC

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

DOL starter, 380 V 400 V 415 V: 0.37, 0.55 kW, Ir= 1 - 1.6 A, 230 V 50Hz/60Hz, AC Premounted motor starter with minimized wiring time consisting of motor-protective circuit-breaker and contactor 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] 0.37

0.55 kW Rated operational currentAC-3380 V 400 V 415 V [Ie] 1.1

1.5 A Setting range Setting range of overload releases[Ir] 1 - 1.6 A Coordination Type of coordination "1"

Type of coordination "2" Contact sequence Actuating voltage 230 V 50Hz/60Hz AC Motor-protective circuit-breakers

PKZM0-1,6 Type Contactor DILM7-10(...) Part no. DOL starter wiring set

Mechanical connection element and electrical electric contact module PKZM0-XDM12 Type Notes The DOL starter (complete device) consists of a PKZM0 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 contactors are provided with mechanical support via a mechanical connection element. Control wire guide with max. 6 conductors up to 2.5°mm external diameter or 4 conductors up to 3.5°mm external diameter. From 16 A, the motor protective circuit breaker and contactor are mounted on the top hat rail...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-D-1,6-M7(230V50/60HZ) 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

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