

INDUSTRIAL COMPONENT DATA

MSC-DM-12-M12(230V50HZ)/MSFA 191124 XTSC012B012BMFNL-FS EATON ELECTRIC DOL starter on feeder system adapter,..

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-DM-12-M12(230V50HZ)/MSFA



Manufacturer	EATON - MOELLER
MPN / Reference	MSC-DM-12-M12(230V50HZ)/MSFA
Catalog number	XTSC012B012BMFNL-FS
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-8D4B4EBBCA
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Product Overview

DOL starter on feeder system adapter, 3-pole, 5.5 kW/400 V/AC-3, 100 kA

Motor starter direct on system of power supply; 3-pole; 5.5 kW / 400 V / AC-3; 100 kA; 230 V 50 Hz

DOL starter, 380 V 400 V 415 V: 5.5 kW, Ir= 8 - 12 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= 5.5 kW, Setting range of overload releases: Ir= 8 - 12 A, Coordination: Type of coordination "1", 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series MSC-DM DOL starter Catalog Number 191124 Model Code

MSC-DM-12-M12(230V50HZ)/MSFA EAN 4015081916221 Product Length/Depth 115 mm Product Height 180 mm Product Width 45 mm Product Weight 0.711 kg Certifications UL 508 (on request)

CSA-C22.2 No. 14 (on request) 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 1 Degree of protection

IP20

NEMA Other Model IEC starter Mounting method Motor starter Feeder System Number of auxiliary contacts (normally closed contacts) 0 Number of auxiliary contacts (normally open contacts) 1 Overload release current setting - min 8 A Overload release current setting - max 12 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) 11.3 A Rated operational current (Ie) at AC-3, 380 V, 400 V, 415 V 12 A Rated operational power at AC-3, 220/230 V, 50 Hz 3 kW Rated operational power at AC-3, 380/400 V, 50 Hz 5.5 kW Rated operational voltage 230 - 415 V AC Short-circuit rating
Rated conditional short-circuit current (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-DM-12-M12(230V50HZ)/MSFA 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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