

INDUSTRIAL COMPONENT DATA

MSC-DE-4-M7(230V50HZ) 121737 Y7-121737 EATON ELECTRIC DOL starter, 3p, 0.55-1.5kW/400V/AC3, 100kA, protectio..

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-DE-4-M7(230V50HZ)



Manufacturer	EATON - MOELLER
MPN / Reference	MSC-DE-4-M7(230V50HZ)
Catalog number	Y7-121737
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
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Product Overview

DOL starter, 3p, 0.55-1.5kW/400V/AC3, 100kA, protection electronic

MSC-DE-4-M7(230V50HZ)

DOL starter, 380 V 400 V 415 V: 1.5 kW, Iq= 100 kA, Ir= 1 - 4 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= 1.5 kW, Setting range of overload releases: Ir= 1 - 4 A, Coordination: Type of coordination "1", Actuating voltage: 230 V 50 Hz, 240 V 60 Hz, AC voltage, 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

General specifications

Product Name Eaton Moeller® series MSC-DE DOL starter Catalog Number 121737 Model Code

MSC-DE-4-M7(230V50HZ) EAN 4015081195473 Product Length/Depth 102 mm Product Height 198 mm Product Width 45 mm Product Weight 0.724 kg Certifications VDE 0660

IEC/EN 60947-4-1 Features & Functions

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

Class Adjustable Connection Screw terminals Connection to SmartWire-DT No Coordination type 1 Current flow times - min

700 (Class 10) AC-4 cycle operation, Main conducting paths

For all combinations with an SWD activation, you need not adhere to the minimum current flow times and minimum cut-out periods.

500 (Class 5) AC-4 cycle operation, Main conducting paths

900 (Class 15) AC-4 cycle operation, Main conducting paths

1000 (Class 20) AC-4 cycle operation, Main conducting paths

Note: Going below the minimum current flow time can cause overheating of the load (motor). Cut-out periods - min $\leq$ 500 ms, main conducting paths, AC-4 cycle operation Degree of protection IP20

NEMA Other Model IEC starter Mounting method DIN rail Number of auxiliary contacts (normally closed contacts) 0 Number of auxiliary contacts (normally open contacts) 1 Overload release current setting - min 1 A Overload release current setting - max 4 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 elec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-DE-4-M7(230V50HZ) with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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