

INDUSTRIAL COMPONENT DATA

MSC-DEA-1,2-M17(24VDC) 168804 Y7-168804 EATON ELECTRIC Electronic control relay, rated operating voltage 24V..

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-DEA-1,2-M17(24VDC)



Manufacturer	EATON - MOELLER
MPN / Reference	MSC-DEA-1,2-M17(24VDC)
Catalog number	Y7-168804
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-AE9A2122AA
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Product Overview

Electronic control relay, rated operating voltage 24VDC, 8 digital inputs 24VDC, 2 inputs can be used as analog inputs, 4 transistor outputs 24VDC, keyboard, LCD display, time switch, menu also available in Cyrillic

MSC-DEA-1,2-M17(24VDC)

DOL starter, 380 V 400 V 415 V: 0.37 kW, 100 kA, Ir: 0.3 - 1.2 A, Connection to SmartWire-DT: yes, 24 V DC, DC Voltage, Screw terminals

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= 0.37 kW, Motor ratings Motor rating AC-3 500 V: P= 0.37 kW, Motor ratings Rated operational current AC-3 500 V: Ie= 0.9 A, Motor ratings Rated conditional short-circuit current 500 V: Iq= 10 kA, Setting range of overload releases: Ir= 0.3 - 1.2 A, Coordination: Type of coordination "1", Type of coordination "2", Actuating voltage: 24 V DC, DC 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
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Additional Product Information

DOL starter, 380 V 400 V 415 V: 0.37 kW, 100 kA, Ir: 0.3 - 1.2 A, Connection to SmartWire-DT: yes, 24 V DC, DC Voltage, Screw terminalsDOL 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= 0.37 kW, Motor ratings Motor rating AC-3 500 V: P= 0.37 kW, Motor ratings Rated operational current AC-3 500 V: Ie= 0.9 A, Motor

ratings Rated conditional short-circuit current 500 V: $I_{sc} = 10$ kA, Setting range of overload releases: $I_r = 0.3 - 1.2$ A,
Coordination: Type of coordination "1", Type of coordination "2", Actuating voltage: 24 V DC, DC Voltage, Standards:
IEC/EN 60947-4-1, VDE 0660 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 technique Screw terminals Connection to
SmartWire-DT yes

in conjunction with PKE-SWD-32 SmartWire DT PKE module Motor ratings Motor rating [P] AC-3380 V 400 V 415 V [P] 0.37
kW Motor rating [P] AC-3500 V [P] 0.37 kW Rated operational current AC-3380 V 400 V 415 V [I_e] 1.1 A Rated operational
current AC-3500 V [I_e] 0.9 A Rated short-circuit current 380 - 415 V [I_{sc}] 100 kA Rated conditional short-circuit current 500 V
[I_{sc}] 10 kA Setting range Setting range of overload releases [I_r] 0.3 - 1.2 A Coordination Type of coordination "1"
Type of coordination "2" Contact sequence Act...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-DEA-1,2-M17(24VDC) 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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requirements against the manufacturer documentation before purchase or installation.