

INDUSTRIAL COMPONENT DATA

MSC-D-16-M17(24VDC)-PI 199612 EATON ELECTRIC Direct starter 10 16A Push-in

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-D-16-M17(24VDC)-PI



Manufacturer	EATON - MOELLER
MPN / Reference	MSC-D-16-M17(24VDC)-PI
Catalog number	Y7-199612
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
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Product Overview

Direct starter 10 - 16A; Push-in

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= 7.5 kW, Setting range of overload releases: Ir= 10 - 16 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 > Circuit Breakers PKZ**

Additional Product Information

ETIM for 199612 Low-voltage industrial controls and switchgear (EC001037)

Feature Name

Feature Value

Type of motor starter (EF009598)

Direct starter

With short-circuit release (EF006691)

Yes

Rated control supply voltage AC 50 Hz (EF003978)

0 V

Rated control supply voltage AC 60 Hz (EF003979)

0 V

Rated control supply voltage DC (EF003980)
24 V

Voltage type for actuating (EF008242)
DC

Rated operation power at AC-3, 230 V, 3-phase (EF009599)
4 kW

Rated operation power at AC-3, 400 V (EF001364)
7.5 kW

Rated power, 460 V, 60 Hz, 3-phase (EF009600)
0 kW

Rated power, 575 V, 60 Hz, 3-phase (EF009601)
0 kW

Rated operation current I_e (EF001443)
15.2 A

Rated operation current at AC-3, 400 V (EF009602)
16 A

Overload release current setting (EF002336)
10 A

Rated conditional short-circuit current, type 1, 480 Y/277 V (EF009607)
0 A

Rated conditional short-circuit current, type 1, 600 Y/347 V (EF009608)
0 A

Rated conditional short-circuit current, type 2, 230 V (EF009606)
50 A

Rated conditional short-circuit current, type 2, 400 V (EF009605)
50 A

Power consumption (EF000346)
0.9 W

Number of auxiliary contacts as normally open contact (EF001376)
1

Number of auxiliary contacts as normally closed contact (EF001377)
0

Ambient temperature, upper operating limit (EF009603)
55 °C

Temperature compensated overload protection (EF009604)
Yes

Release class (EF006668)
CLASS 10 A

Type of electrical connection of main circuit (EF006819)
Spring clamp connection

Type of electrical connection for auxiliary-...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-D-16-M17(24VDC)-PI with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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