

INDUSTRIAL COMPONENT DATA

MSC-R-12-M12(24VDC)-PI 199603 EATON ELECTRIC Inverter starter 8 12A Push-in

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-R-12-M12(24VDC)-PI



Manufacturer	EATON - MOELLER
MPN / Reference	MSC-R-12-M12(24VDC)-PI
Catalog number	Y7-199603
Category	Motor starter/Motor starter combination
Minimum order	1 Pcs
Document ID	EO-4692AFBD4A
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Product Overview

Inverter starter 8 - 12A; Push-in

Reversing 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: 24 V DC, DC voltage, Standards: IEC/EN 60947-4-1, VDE 0671

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 199603 Low-voltage industrial controls and switchgear (EC001037)

Feature Name

Feature Value

Type of motor starter (EF009598)

Reversing 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)

3 kW

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

5.5 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)

11.3 A

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

12 A

Overload release current setting (EF002336)

8 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)

0 A

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

50000 A

Power consumption (EF000346)

2.6 W

Number of auxiliary contacts as normally open contact (EF001376)

0

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 auxili...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-R-12-M12(24VDC)-PI 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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