

## INDUSTRIAL COMPONENT DATA

# MSC-R-2,5-M7(230V50HZ)-PI 199588 EATON ELECTRIC

## Inverter starter 1.6 2.4A Push-in

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-R-2,5-M7(230V50HZ)-PI



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | EATON - MOELLER                         |
| MPN / Reference | MSC-R-2,5-M7(230V50HZ)-PI               |
| Catalog number  | Y7-199588                               |
| Category        | Motor starter/Motor starter combination |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-E8428FF523                           |
| Generated       | 2026-08-06                              |

### Product Overview

Inverter starter 1.6 - 2.4A; 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 rating at AC-3, 380 V 400 V 415 V: P= 0.75 kW, Setting range of overload releases: Ir= 1.6 - 2.5 A, Coordination: Type of coordination "1", Type of coordination "2", Actuating voltage: 230 V 50 Hz, 240 V 60 Hz, AC voltage, Standards: IEC/EN 60947-4-1, VDE 0676

## 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 &gt; Circuit Breakers PKZ

### Additional Product Information

ETIM for 199588 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)

230 V

Rated control supply voltage AC 60 Hz (EF003979)

0 V

Rated control supply voltage DC (EF003980)

0 V

Voltage type for actuating (EF008242)

AC

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

0.37 kW

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

0.75 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<sub>e</sub> (EF001443)

1.9 A

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

2.5 A

Overload release current setting (EF002336)

1.6 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)

1.4 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 a...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-R-2,5-M7(230V50HZ)-PI with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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