

## INDUSTRIAL COMPONENT DATA

# MSC-R-12-M12(230V50HZ)/BBA 102991 Y7-102991 EATON ELECTRIC Reversing starter, 3p, 5.5kW/400V/AC3, 100kA, +bu..

Brand: EATON - MOELLER | Manufacturer Part Number: MSC-R-12-M12(230V50HZ)/BBA



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | EATON - MOELLER                         |
| MPN / Reference | MSC-R-12-M12(230V50HZ)/BBA              |
| Catalog number  | Y7-102991                               |
| Category        | Motor starter/Motor starter combination |
| Minimum order   | 1 Pcs                                   |
| Document ID     | EO-F415117A7A                           |
| Generated       | 2026-08-06                              |

## Product Overview

Reversing starter, 3p, 5.5kW/400V/AC3, 100kA, +busbar adapter

MSC-R-12-M12(230V50HZ)/BBA

Reversing starter, 380 V 400 V 415 V: 5.5 kW, Ir= 8 - 12 A, 230 V 50 Hz, 240 V 60 Hz, AC voltage

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: 230 V 50 Hz, 240 V 60 Hz, AC voltage, Standards: UL 508 (on request), CSA C 22.2 No. 14 (on request)

## 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

Reversing starter, 380 V 400 V 415 V: 5.5 kW, Ir= 8 - 12 A, 230 V 50 Hz, 240 V 60 Hz, AC voltage 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: 230 V 50 Hz, 240 V 60 Hz, AC voltage, Standards: UL 508 (on request), CSA C 22.2 No. 14 (on request) Delivery program

Basic function Reversing starters (completed 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 to SmartWire-DT no Motor ratings Motor rating [P]AC-3380 V 400 V 415 V [P] 5.5 kW Rated operational currentAC-3380 V 400 V 415 V [Ie] 11.3 A Rated short-circuit current 380 - 415 V [Iq] 100 kA Setting range Setting range of overload releases[Ir] 8 - 12 A Coordination Type of coordination "1" Contact sequence Actuating voltage 230 V 50 Hz, 240 V 60 Hz AC voltage Motor-protective circuit-breakers PKZM0-12 Type Contactor DILM12-01(...) Part no. DOL starter wiring set Mechanical connection element and electrical electric contact module PKZM0-XRM12 Type Notes The reversing starter (complete units) consists of a PKZM0 motor protective circuit breaker and two DILM contactors. These combinations are mounted on the busbar adapters. The connection....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / MSC-R-12-M12(230V50HZ)/BBA 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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