

## INDUSTRIAL COMPONENT DATA

# Z-MS-4,0/2 248396 Y7-248396 EATON ELECTRIC Motor-Protective Circuit-Breakers, 2, 5-4 A, 2 p

Brand: EATON - MOELLER | Manufacturer Part Number: Z-MS-4,0/2



|                 |                                  |
|-----------------|----------------------------------|
| Manufacturer    | EATON - MOELLER                  |
| MPN / Reference | Z-MS-4,0/2                       |
| Catalog number  | Y7-248396                        |
| Category        | Motor protection circuit-breaker |
| Minimum order   | 1 Pcs                            |
| Document ID     | EO-9704E0DEB4                    |
| Generated       | 2026-08-05                       |

## Product Overview

Motor-Protective Circuit-Breakers, 2, 5-4 A, 2 p

Z-MS-4,0/2

Z-MS-4,0/2. Motor-Protective Circuit-Breakers, 2,5-4A, 2p

Motor-protective circuit-breaker with thermal overload release and magnetic short-circuit release, for switching and protecting three-phase motors with outputs of up to 15 kW (380/400 V) or other loads with currents of up to 40 A, can also be used as a main switch, isolating characteristics to IEC/EN 60947, contact position display red/green

## 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 > Modular Switchgear - Others and Accessories

## Additional Product Information

General specifications

Product Name Eaton Distribution parts

Catalog Number 248396

Model Code Z-MS-4,0/2

EAN 4015082483968

Product Length/Depth 80 mm

Product Height 75 mm

Product Width 36 mm

Product Weight 0.244 kg

Compliances RoHS conform

**Product specifications**

Actuator type Rocker lever

Switch off technique Magnetic

Adjustment range short-term delayed short-circuit release - min 40 A

Adjustment range undelayed short-circuit release - max 52 A

Adjustment range undelayed short-circuit release - min 40 A

Heat dissipation per pole, current-dependent 1.95 W

Overload release current setting - max 4 A

Overload release current setting - min 2.5 A

Rated operating power at AC-3, 230 V 0 kW

Rated operating power at AC-3, 400 V 1.5 kW

Rated operating voltage (Ue) - max 400 V

Rated operating voltage (Ue) - min 400 V

Rated operational current for specified heat dissipation (In) 4 A

Rated short-circuit breaking capacity at 400 V AC 10 kA

Rated uninterrupted current (Iu) 4 A

Fitted with: Thermal protection

Degree of protection IP20

Equipment heat dissipation, current-dependent 3.9 W

Device construction Complete device in housing

Electrical connection type of main circuit Screw connection

Number of poles Two-pole

ETIM for 248396 Low-voltage industrial controls and switchgear (EC000074)

Feature Name

Feature Value

Overload release current setting (EF002336)

2.5 A

Adjustment range undelayed short-circuit release (EF007131)

40 A

With thermal overload protection (EF006233)

Yes

Phase failure sen...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send EATON - MOELLER / Z-MS-4,0/2 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**

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