

INDUSTRIAL COMPONENT DATA

Z-MS-40/2 248401 Y7-248401 EATON ELECTRIC Motor-Protective Circuit-Breakers, 25-40 A, 2 p

Brand: EATON - MOELLER | Manufacturer Part Number: Z-MS-40/2



Manufacturer	EATON - MOELLER
MPN / Reference	Z-MS-40/2
Catalog number	Y7-248401
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
Document ID	EO-99D7B9EB9C
Generated	2026-08-05

Product Overview

Motor-Protective Circuit-Breakers, 25-40 A, 2 p

Z-MS-40/2

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

Motor-Protective Circuit-Breakers, 25-40A, 2pMotor-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/greenDesign verification as per IEC/EN 61439

Rated operational current for specified heat dissipation [In]40 AHeat dissipation per pole, current-dependent [Pvid]3.95 WEquipment heat dissipation, current-dependent [Pvid]7.9 WOperating ambient temperature min.-5 °COperating ambient temperature max.+50 °CTechnical data ETIM 7.0

Low-voltage industrial components (EG000017) / Motor protection circuit-breaker (EC000074)Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Motor protection circuit-breaker ( [AGZ529016])Overload release current setting25 - 40 AAdjustment range undelayed short-circuit release400 - 520 AWith thermal protectionYesPhase failure sensitiveNoSwitch off techniqueMagneticRated

operating voltage400 - 400 VRated permanent current Iu40 ARated operation power at AC-3, 230 V0 kWRated operation power at AC-3, 400 V18.5 kWType of electrical connection of main circuitScrew connectionType of control elementRocker leverDevice constructionComplete device in housingWith integrated auxiliary switchNoWith int...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Z-MS-40/2 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.