

INDUSTRIAL COMPONENT DATA

IZMX-M16-48DC-1 184248 67C2852G34 EATON ELECTRIC

Motor operator 48 VDC

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX-M16-48DC-1



Manufacturer	EATON - MOELLER
MPN / Reference	IZMX-M16-48DC-1
Catalog number	Y7-184248
Category	Motor operator for power circuit-breaker
Minimum order	1 Pcs
Document ID	EO-044866F906
Generated	2026-08-03

Product Overview

Motor operator 48 VDC

IZMX-M16-48DC-1

Accessories, Motor operator, The motor automatically tensions the spring force storage mechanism for remote or local actuation., Retrofitting kit, Maximum operating frequency Actuations/minute 3, Please note - the circuit-breaker's switching frequency = 60/h, Rated control voltage U_s 48 V DC V, Operating range x U_s 0,85 - 1,1 Factor, max. Betriebsstrom I_n 3 A, max. Anlaufstrom (35ms) I_n 15 A, max. Leistung AC/DC 150 VA/W, max. Anlaufleistung (35ms) AC/DC 3 VA/W, For use with IZMX16..., INX16...

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 IZM

Additional Product Information

General specifications

Product Name Eaton Moeller series IZMX/INX motor operator Catalog Number 184248 Model Code IZMX-M16-48DC-1
EAN 4015081784097 Product Length/Depth 200 mm Product Height 100 mm Product Width 150 mm Product Weight 0.907 kg
Compliances RoHS conform Delivery program

Type Accessory Accessory/spare part type Remote switching Technical data - electrical

Voltage type DC Control voltage operating range 48 V DC

0.85 - 1.1 x U_s Rated control supply voltage (U_s) at AC, 50 Hz - min 0 V Rated control supply voltage (U_s) at AC, 50 Hz - max 0 V
Rated control supply voltage (U_s) at AC, 60 Hz - min 0 V Rated control supply voltage (U_s) at AC, 60 Hz - max 0 V
Rated control supply voltage (U_s) at DC - min 48 V Rated control supply voltage (U_s) at DC - max 48 V Rated operational

current 3 A DC Starting current rating 15 A DC Power consumption 150 W DC Necessary time for charging spring-operated stored energy mechanism at 1 x Us 3 s DC Technical data - mechanical

Number of actuation per minute - max 3 Switch drive type Motor drive Design verification as per IEC/EN 61439 - technical data

Ambient operating temperature - min -25 °C Ambient operating temperature - max 70 °C Additional information

Special features Used with INX16...

IZMX16...

ETIM for 184248 Low-voltage industrial controls and switchgear (EC001030)

Feature Name

Feature Value

Type of switch drive (EF008233)

Motor drive

Rated control supply voltage AC 50 Hz (EF003978)

0 V

Rated control supply voltage AC 60 Hz (EF003979...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX-M16-48DC-1 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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