

## INDUSTRIAL COMPONENT DATA

**+IZMX-M16-48DC-1 184247 Y7-184247 EATON ELECTRIC  
Motor operator 48 VDC. Can only be sold assembled.**

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



|                 |                                          |
|-----------------|------------------------------------------|
| Manufacturer    | EATON - MOELLER                          |
| MPN / Reference | +IZMX-M16-48DC-1                         |
| Catalog number  | Y7-184247                                |
| Category        | Motor operator for power circuit-breaker |
| Minimum order   | 1 Pcs                                    |
| Document ID     | EO-0B67AD3253                            |
| Generated       | 2026-08-05                               |

**Product Overview**

Motor operator 48 VDC. Can only be sold assembled.

+IZMX-M16-48DC-1

Motor operator 48 VDC

Accessories, Motor operator, The motor automatically tensions the spring force storage mechanism for remote or local actuation., Maximum operating frequency Actuations/minute 3, Please note - the circuit-breaker's switching frequency = 60/h, Rated control voltage Us 48 V DC V, Operating range x US 0,85 - 1,1 Factor, max. Betriebsstrom In 3 A, max. Anlaufstrom (35ms) In 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 &gt; Circuit Breakers IZM

**Additional Product Information**

General specifications

Product Name Eaton Moeller series IZMX/INX motor operator Catalog Number 184247 Model Code +IZMX-M16-48DC-1  
EAN 4015081796892 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 Us Rated control supply voltage (Us) at AC, 50 Hz - min 0 V Rated control supply voltage (Us) at AC, 50 Hz -  
max 0 V Rated control supply voltage (Us) at AC, 60 Hz - min 0 V Rated control supply voltage (Us) at AC, 60 Hz - max 0 V

Rated control supply voltage (Us) at DC - min 48 V Rated control supply voltage (Us) 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 184247 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 (EF00397...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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