

INDUSTRIAL COMPONENT DATA

IZMX-M16-230AD-1 184254 Y7-184254 EATON ELECTRIC Gear reducer Motor 208-240 VDC/VAC

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX-M16-230AD-1



Manufacturer	EATON - MOELLER
MPN / Reference	IZMX-M16-230AD-1
Catalog number	Y7-184254
Category	Motor operator for power circuit-breaker
Minimum order	1 Pcs
Document ID	EO-7FBEE576BB
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Product Overview

Gear reducer Motor 208-240 VDC/VAC
IZMX-M16-230AD-1

Eaton Moeller series IZMX/INX - ACB. Motor operator 208-240 VAC/DC, 16

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 Us 220 - 240 V AC 50/60 Hz, 220 - 250 V DC V, Operating range x US 0,85 - 1,1 Factor, max. Betriebsstrom In 1 A, max. Anlaufstrom (35ms) In 10 A, max. Leistung AC/DC 280 AC / 150 DC VA/W, max. Anlaufleistung (35ms) AC/DC 4 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 184254 Model Code IZMX-M16-230AD-1
EAN 4015081784127 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 AC/DC Control voltage operating range 0.85 - 1.1 x Us

220 - 250 V DC

208 - 240 V AC (50/60 Hz) Rated control supply voltage (Us) at AC, 50 Hz - min 220 V Rated control supply voltage (Us) at

AC, 50 Hz - max 240 V Rated control supply voltage (Us) at AC, 60 Hz - min 220 V Rated control supply voltage (Us) at AC, 60 Hz - max 240 V Rated control supply voltage (Us) at DC - min 220 V Rated control supply voltage (Us) at DC - max 250 V Rated operational current 1 A DC

1 A AC 50/60 Hz Starting current rating 10 A AC 50/60 Hz, 10 A DC Power consumption 280 VA AC 50/60 Hz

280 W DC Necessary time for charging spring-operated stored energy mechanism at 1 x Us 4 s DC

4 s AC 50/60 Hz 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 IZMX16...

INX16...

ETIM for 184254 Low-voltage industrial controls and switchgear (EC001030)

Feature Name

Feature Value

Type of switch drive (EF0082...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX-M16-230AD-1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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