INDUSTRIAL COMPONENT DATA

+IZMX-M16-110AD-1 184251 Y7-184251 EATON ELECTRIC Gear reducer Motor 110-125 VDC/VAC. Can only be sold assem..

Brand: EATON - MOELLER | Manufacturer Part Number: +IZMX-M16-110AD-1

Manufacturer	EATON - MOELLER
MPN / Reference	+IZMX-M16-110AD-1
Catalog number	Y7-184251
Category	Motor operator for power circuit-breaker
Minimum order	1 Pcs
Document ID	EO-F65859022A
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Product Overview

Gear reducer Motor 110-125 VDC/VAC. Can only be sold assembled.
+IZMX-M16-110AD-1
Motor operator 110-125 VAC/DC
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 110 - 127 V AC 50/60 Hz, 110 - 125 V DC V, Operating range x US 0,85 - 1,1 Factor, max. Betriebsstrom In 2 AC / 1 DC A, max. Anlaufstrom (35ms) In 6 AC / 5 DC A, max. Leistung AC/DC 280 AC / 150 DC 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 184251 Model Code +IZMX-M16-110AD-1 EAN 4015081796915 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

110 - 127 V AC (50/60 Hz)
110 - 125 V DC Rated control supply voltage (Us) at AC, 50 Hz - min 110 V Rated control supply voltage (Us) at AC, 50 Hz - max 127 V Rated control supply voltage (Us) at AC, 60 Hz - min 110 V Rated control supply voltage (Us) at AC, 60 Hz - max 127 V Rated control supply voltage (Us) at DC - min 110 V Rated control supply voltage (Us) at DC - max 125 V Rated operational current 1 A DC
2 A AC 50/60 Hz Starting current rating 6 A AC 50/60 Hz, 5 A DC Power consumption 150 W DC
280 VA AC 50/60 Hz Necessary time for charging spring-operated stored energy mechanism at 1 x Us 3 s AC 50/60 Hz
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 184251 Low-voltage industrial controls and switchgear (EC001030)
Feature Name
Feature Value
Type of switch drive (EF00823...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / +IZMX-M16-110AD-1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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