

INDUSTRIAL COMPONENT DATA

IZMX-UVR48DC-1 184110 Y7-184110 EATON ELECTRIC

Shutter minimum voltage 480 VAC

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX-UVR48DC-1



Manufacturer	EATON - MOELLER
MPN / Reference	IZMX-UVR48DC-1
Catalog number	Y7-184110
Category	Under voltage coil
Minimum order	1 Pcs
Document ID	EO-6A618CDDAE
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Product Overview

Shutter minimum voltage 480 VAC

IZMX-UVR48DC-1

Eaton Moeller series IZMX/INX - ACB. Undervoltage release 48 VDC

Accessories, Undervoltage release, Cannot be combined with a second shunt release., Retrofitting kit, Maximum operating frequency Actuations/minute 3, Limited to 3/min due to the high pick-up current for 35 ms., Please note - the circuit-breaker's switching frequency = 60/h, Rated control voltage U_s 48 V DC V, Operating range x US 0,85 - 1,1 Factor, max. holding current I_n 0.089 A, max. pick-up current (35ms) I_n 16 A, max. continuous power AC/DC 5 VA/W, max. pull-in power (35ms) AC/DC 850 VA/W, Circuit-breaker total switching time @ US=100% 37 ms, For use with IZMX16..., IZMX40..., INX16..., INX40...

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
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Additional Product Information

General specifications

Product Name Eaton Moeller series IZMX/INX undervoltage release Catalog Number 184110 Model Code

IZMX-UVR48DC-1 EAN 4015081783151 Product Length/Depth 150 mm Product Height 100 mm Product Width 100 mm

Product Weight 0.091 kg Compliances RoHS conform

ETIM for 184110 Low-voltage industrial controls and switchgear (EC001022)

Feature Name

Feature Value

Rated control supply voltage AC 50 Hz (EF003978)
0 V
Rated control supply voltage AC 60 Hz (EF003979)
0 V
Rated control supply voltage DC (EF003980)
48 V
Voltage type for actuating (EF008242)
DC
Type of electric connection (EF003961)
Flat plug-in connection
Number of contacts as normally open contact (EF008256)
0
Number of contacts as normally closed contact (EF008255)
0
Number of contacts as change-over contact (EF008257)
0
Delayed (EF001541)
No
Suitable for power circuit breaker (EF005863)
Yes
Suitable for off-load switch (EF001543)
Yes
Suitable for motor safety switch (EF005826)
Yes
Suitable for overload relay (EF001545)
Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX-UVR48DC-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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