

INDUSTRIAL COMPONENT DATA

IZMX-UVR230AD-1 184162 Y7-184162 EATON ELECTRIC

Undervoltage release 220-240 VAC/DC

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX-UVR230AD-1



Manufacturer	EATON - MOELLER
MPN / Reference	IZMX-UVR230AD-1
Catalog number	Y7-184162
Category	Under voltage coil
Minimum order	1 Pcs
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Product Overview

Undervoltage release 220-240 VAC/DC

IZMX-UVR230AD-1

Eaton Moeller series IZMX/INX - ACB. Undervoltage release 220-240 VAC/DC, 1

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 208 - 240 V AC 50/60 Hz, 208 - 250 V DC V, Operating range x U_s 0,85 - 1,1 Factor, max. holding current I_n 0.028 A, max. pick-up current (35ms) I_n 4.27 A, max. continuous power AC/DC 5 VA/W, max. pull-in power (35ms) AC/DC 910 VA/W, Circuit-breaker total switching time @ $U_s=100\%$ 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 184162 Model Code

IZMX-UVR230AD-1 EAN 4015081783403 Product Length/Depth 150 mm Product Height 100 mm Product Width 100 mm

Product Weight 0.091 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 U_s

208 - 240 V AC (50/60 Hz)

208 - 250 V DC Rated control supply voltage (Us) at AC, 50 Hz - min 208 V Rated control supply voltage (Us) at AC, 50 Hz
- max 240 V Rated control supply voltage (Us) at AC, 60 Hz - min 208 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
Current rating - max 0.028 A (maximum holding current) Rated operational current 0.028 A (maximum holding current)
Power consumption 5 VA/W AC/DC Pick-up power consumption at 35 ms - max 910 VA/W Circuit breaker total switching
time 50 ms (Us = 100%) (IZMX16..., INX16...)
40 ms (Us = 100%) (IZMX40..., INX40...) Technical data - mechanical
Number of actuation per minute - max 3 Number of contacts (change-over contacts) 0 Number of contacts (normally closed
contacts) 0 Number of contacts (normally open contacts) 0 Design verification as per IEC/EN 61439 - technical data
Ambient operating temperature - min -25 °C Ambient operating temperature - max 70 °C Additional information...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX-UVR230AD-1 with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

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requirements against the manufacturer documentation before purchase or installation.