

INDUSTRIAL COMPONENT DATA

IZMX-SR110AD-1 184287 Y7-184287 EATON ELECTRIC

Closing electromagnet 110-127 VAC/DC

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX-SR110AD-1



Manufacturer	EATON - MOELLER
MPN / Reference	IZMX-SR110AD-1
Catalog number	Y7-184287
Category	Shunt release (for power circuit breaker)
Minimum order	1 Pcs
Document ID	EO-BE70123A9B
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Product Overview

Closing electromagnet 110-127 VAC/DC

IZMX-SR110AD-1

Eaton Moeller series IZMX/INX - ACB. Closing release 110-125 VAC/DC, 1

Accessories, closing release, Can be combined with a shunt release and an undervoltage 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 110 - 127 V AC 50/60 Hz, 110 - 125 V DC V, Operating range x U_s 0,85 - 1,1 Factor, max. pick-up current (35ms) In 5.22 A, max. pull-in power (35ms) AC/DC 540 VA/W, Circuit-breaker total switching time @ $U_s=100\%$ 35 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 closing release Catalog Number 184287 Model Code IZMX-SR110AD-1

EAN 4015081784264 Product Length/Depth 100 mm Product Height 100 mm Product Width 100 mm Product Weight 0.068 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 110 - 125 V DC

0.85 - 1.1 x U_s 110 - 127 V AC (50/60 Hz) Rated control supply voltage (U_s) at AC, 50 Hz - min 110 V Rated control supply voltage (U_s) 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 Adjustment range undelayed short-circuit release (end value) - max 0 A Power consumption 540 VA/W AC/DC Pick-up power consumption at 35 ms - max 540 VA/W Circuit breaker total switching time 30 ms (Us = 100%) (IZMX16..., INX16...) 35 ms (Us = 100%) (IZMX40..., INX40...) Initial value of the undelayed short-circuit release - min 0 A 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 Additio...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX-SR110AD-1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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