

INDUSTRIAL COMPONENT DATA

+IZMX-SR60DC-1 184284 67C2822G55 EATON ELECTRIC

Closing electromagnet 60 VDC. Can only be sold assembled.

Brand: EATON - MOELLER | Manufacturer Part Number: +IZMX-SR60DC-1



Manufacturer	EATON - MOELLER
MPN / Reference	+IZMX-SR60DC-1
Catalog number	Y7-184284
Category	Shunt release (for power circuit breaker)
Minimum order	1 Pcs
Document ID	EO-60520CB3D9
Generated	2026-08-04

Product Overview

Closing electromagnet 60 VDC. Can only be sold assembled.

+IZMX-SR60DC-1

Closing release 60 VDC

Accessories, closing release, Can be combined with a shunt release and an undervoltage release., 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 Us 60 V DC V, Operating range x US 0,85 - 1,1 Factor, max. pick-up current (35ms) In 7.84 A, max. pull-in power (35ms) AC/DC 540 VA/W, Circuit-breaker total switching time @ US=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

Additional Product Information

General specifications

Product Name Eaton Moeller series IZMX/INX closing release Catalog Number 184284 Model Code +IZMX-SR60DC-1
EAN 4015081797103 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 DC Control voltage operating range 0.85 - 1.1 x Us

60 V DC Rated control supply voltage (Us) at AC, 50 Hz - min 0 V Rated control supply voltage (Us) at AC, 50 Hz - max 0 V

Rated control supply voltage (Us) at AC, 60 Hz - min 0 V Rated control supply voltage (Us) at AC, 60 Hz - max 0 V Rated

control supply voltage (Us) at DC - min 60 V Rated control supply voltage (Us) at DC - max 60 V Adjustment range
undelayed short-circuit release (end value) - max 0 A Pick-up power consumption at 35 ms - max 540 VA/W Circuit breaker
total switching time 35 ms (Us = 100%) (IZMX40..., INX40...)
30 ms (Us = 100%) (IZMX16..., INX16...) 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 Additional information
Special features Suitable for Power circuit breaker
Off-load sw...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / +IZMX-SR60DC-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.