

INDUSTRIAL COMPONENT DATA

**+IZMX-ST60DC-1 184269 67C2820G55 EATON ELECTRIC
184269 +IZMX-ST60DC-1. Can only be sold assembled.**

Brand: EATON - MOELLER | Manufacturer Part Number: +IZMX-ST60DC-1



Manufacturer	EATON - MOELLER
MPN / Reference	+IZMX-ST60DC-1
Catalog number	67C2820G55
Category	Shunt release (for power circuit breaker)
Minimum order	1 Pcs
Document ID	EO-F312D7631D
Generated	2026-08-02

Product Overview

184269 +IZMX-ST60DC-1. Can only be sold assembled.

+IZMX-ST60DC-1

Shunt release 60 VDC

Accessories, Shunt release (for power circuit breaker), Can be combined with an undervoltage release or a second shunt 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 U_s 60 V DC V, Operating range x U_s 0,7 - 1,1 Factor, max. holding current I_n 0.07 A, max. pick-up current (35ms) I_n 7.84 A, max. continuous power AC/DC 5 VA/W, max. pull-in power (35ms) AC/DC 540 VA/W, Circuit-breaker total switching time @ $U_s=100\%$ 30 (IZMX16..., INX16...), 35 (IZMX40..., INX40...) 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

Shunt release 60 VDCAccessories, Shunt release (for power circuit breaker), Can be combined with an undervoltage release or a second shunt 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 U_s 60 V DC V, Operating range x U_s 0,7 - 1,1 Factor, max. holding current I_n 0.07 A, max. pick-up current (35ms) I_n 7.84 A, max. continuous power AC/DC 5 VA/W, max. pull-in power (35ms) AC/DC 540 VA/W, Circuit-breaker total switching time @ $U_s=100\%$ 30 (IZMX16..., INX16...), 35 (IZMX40..., INX40...) ms, For use with IZMX16... , IZMX40..., INX16..., INX40...
General specificationsProduct nameEaton Moeller series IZMX/INX shunt releasePart

no.+IZMX-ST60DC-1EAN4015081797004Product Length/Depth150 millimetreProduct height100 millimetreProduct width100 millimetreProduct weight0.113 kilogramCompliancesRoHS conformProduct TradenameIZMX/INXProduct TypeAccessoriesProduct Sub TypeShunt releaseDelivery programTypeAccessorySpecial featuresCan be combined with an undervoltage release or a second shunt release.

Limited to 3/min due to the high pick-up current for 35 ms.

Please note - the circuit-breaker's switching frequency = 60/hSuitable forOff-load switch

Power circuit breakerUsed withINX16..., INX40...

IZMX16..., IZMX40...Technical Data - ElectricalVoltage typeDCCControl voltage operating range60 V DC

0.7 - 1.1 x UsRated control supply voltage (Us) at AC,....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / +IZMX-ST60DC-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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