

INDUSTRIAL COMPONENT DATA

**+IZMX-ST24DC-1 184265 Y7-184265 EATON ELECTRIC 184265
+IZMX-ST24DC-1. Can only be sold assembled.**

Brand: EATON - MOELLER | Manufacturer Part Number: +IZMX-ST24DC-1



Manufacturer	EATON - MOELLER
MPN / Reference	+IZMX-ST24DC-1
Catalog number	Y7-184265
Category	Shunt release (for power circuit breaker)
Minimum order	1 Pcs
Document ID	EO-825ADF994E
Generated	2026-08-05

Product Overview

184265 +IZMX-ST24DC-1. Can only be sold assembled.

+IZMX-ST24DC-1

Shunt release 24 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 24 V DC V, Operating range x U_s 0,7 - 1,1 Factor, max. holding current I_n 0.18 A, max. pick-up current (35ms) I_n 19 A, max. continuous power AC/DC 5 VA/W, max. pull-in power (35ms) AC/DC 500 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 24 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 24 V DC V, Operating range x U_s 0,7 - 1,1 Factor, max. holding current I_n 0.18 A, max. pick-up current (35ms) I_n 19 A, max. continuous power AC/DC 5 VA/W, max. pull-in power (35ms) AC/DC 500 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-ST24DC-1EAN4015081796984Product 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 forPower circuit breaker

Off-load switchUsed withINX16..., INX40...

IZMX16..., IZMX40...Technical Data - ElectricalVoltage typeDCControl voltage operating range0.7 - 1.1 x Us
24 V DCRated control supply voltage (Us) at AC, 50...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / +IZMX-ST24DC-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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