

INDUSTRIAL COMPONENT DATA

IZMX-SR24DC-1 184281 Y7-184281 EATON ELECTRIC Closing electromagnet 24 VDC

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX-SR24DC-1



Manufacturer	EATON - MOELLER
MPN / Reference	IZMX-SR24DC-1
Catalog number	Y7-184281
Category	Shunt release (for power circuit breaker)
Minimum order	1 Pcs
Document ID	EO-1DA699D3E3
Generated	2026-08-02

Product Overview

Closing electromagnet 24 VDC

IZMX-SR24DC-1

Eaton Moeller series IZMX/INX - ACB. Closing release 24 VDC, 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 24 V DC V, Operating range x U_s 0,85 - 1,1 Factor, max. pick-up current (35ms) In 19 A, max. pull-in power (35ms) AC/DC 500 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

Additional Product Information

General specifications

Product Name Eaton Moeller series IZMX/INX closing release Catalog Number 184281 Model Code IZMX-SR24DC-1 EAN 4015081784233 Product Length/Depth 100 mm Product Height 100 mm Product Width 100 mm Product Weight 0.068 kg

Compliances RoHS conform

ETIM for 184281 Low-voltage industrial controls and switchgear (EC001023)

Feature Name

Feature Value

Rated control supply voltage AC 50 Hz (EF003978)

0 V

Rated control supply voltage AC 60 Hz (EF003979)

0 V

Rated control supply voltage DC (EF003980)

24 V

Voltage type for actuating (EF008242)

DC

Initial value of the undelayed short-circuit release - setting range (EF008187)

0 A

End value adjustment range undelayed short-circuit release (EF008188)

0 A

Power consumption (EF000346)

500 W

Type of electric connection (EF003961)

Flat plug-in connection

Number of contacts as normally open contact (EF008256)

0

Number of contacts as normally closed contact (EF008255)

0

Number of contacts as change-over contact (EF008257)

0

Suitable for power circuit breaker (EF005863)

Yes

Suitable for off-load switch (EF001543)

Yes

Suitable for motor safety switch (EF005826)

No

Suitable for overload relay (EF001545)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX-SR24DC-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.