

INDUSTRIAL COMPONENT DATA

IZMX-ST60DC-1 184270 67C2820G65 EATON ELECTRIC Shunt release 60 VDC

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



Manufacturer	EATON - MOELLER
MPN / Reference	IZMX-ST60DC-1
Catalog number	67C2820G65
Category	Shunt release (for power circuit breaker)
Minimum order	1 Pcs
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Product Overview

Shunt release 60 VDC

IZMX-ST60DC-1

Eaton Moeller series IZMX/INX - ACB. Shunt release 60 VDC

Accessories, Shunt release (for power circuit breaker), Can be combined with an undervoltage release or a second shunt 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 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

General specifications

Product Name Eaton Moeller series IZMX/INX shunt release Catalog Number 184270 Model Code IZMX-ST60DC-1 EAN 4015081784202 Product Length/Depth 150 mm Product Height 100 mm Product Width 100 mm Product Weight 0.113 kg

Compliances RoHS conform

ETIM for 184270 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)
60 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)
5 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-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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