

Select your language

- German
- English
- Spanish
- French
- Dutch
- Italian
- Polish
- Czech
- Russian
- Norwegian Bokmål

Worldwide English



IZMX-SR230AD-1 - Closing release 220-240 VAC/DC



184289 IZMX-SR230AD-1

[Overview](#) [Specifications](#) [Resources](#)



184289 IZMX-SR230AD-1

Closing release 220-240 VAC/DC

Alternate Catalog No.

67C2822G62

EL-Nummer (Norway)

4398632

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 208 - 240 V AC 50/60 Hz, 208 - 250 V DC V, Operating range x U_s 0,85 - 1,1 Factor, max. pick-up current (35ms) In 2.89 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...

- Delivery program
- Design verification as per IEC/EN 61439
- Technical data ETIM 7.0

Delivery program

Product range

Accessories

Accessories

Remote switching

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]

208 - 240 V AC 50/60 Hz

208 - 250 V DC V

Operating range [x U_s]

0,85 - 1,1 Factor

max. pick-up current (35ms) [I_t]

2.89 A

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...

Instructions

The retrofit kit includes the required SEC control cable terminals.

Design verification as per IEC/EN 61439

Operating ambient temperature min.

-25 °C

Operating ambient temperature max.

+70 °C

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Shunt release (for power circuit breaker) (EC001023)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Full load current trip (ecl@ss10.0.1-27-37-04-18 [AKF016013])

Rated control supply voltage U_s at AC 50HZ

208 - 240 V

Rated control supply voltage U_s at AC 60HZ

208 - 240 V

Rated control supply voltage U_s at DC

220 - 250 V

Voltage type for actuating

AC/DC

Initial value of the undelayed short-circuit release - setting range

0 A

End value adjustment range undelayed short-circuit release

0 A

Type of electric connection

Flat plug-in connection

Number of contacts as normally open contact

0

Number of contacts as normally closed contact

0

Number of contacts as change-over contact

0

Suitable for power circuit breaker

Yes

Suitable for off-load switch

Yes

Suitable for motor safety switch

No

Suitable for overload relay

No

Product photo

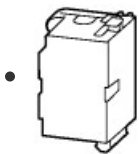


sg05716

Photo

Closing release

3D drawing



1230DRW-879

Line drawing

CAD data

edz files

- [DA-CE-ETN-IZMX-SR230AD-1](#)

File

(Web)

Download-Center

- [Download-Center \(this item\)](#)
Eaton EMEA Download-Center - download data for this item
- [Download-Center](#)
Eaton EMEA Download-Center

 [Generate data sheet in PDF format](#)

 [Generate data sheet in Excel format](#)

 [Write a comment](#)

[Imprint](#) [Privacy Policy](#) [Legal Disclaimer](#) [Terms and Conditions](#)

© 2022 by Eaton Industries GmbH