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IZMX-SR110AD-1 - Closing release 110-125 VAC/DC



184287 IZMX-SR110AD-1

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# 184287 IZMX-SR110AD-1

Closing release 110-125 VAC/DC

Alternate Catalog No.

67C2822G61

EL-Nummer (Norway)

4398630

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  $U_s$  110 - 127 V AC 50/60 Hz, 110 - 125 V DC V, Operating range x  $U_s$  0,85 - 1,1 Factor, max. pick-up current (35ms)  $I_n$  5.22 A, max. pull-in power (35ms) AC/DC 540 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 [ $U_s$ ]

110 - 127 V AC 50/60 Hz

110 - 125 V DC V

Operating range [x  $U_s$ ]

0,85 - 1,1 Factor

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

5.22 A

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...

### 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

110 - 127 V

Rated control supply voltage  $U_s$  at AC 60HZ

110 - 127 V

Rated control supply voltage  $U_s$  at DC

110 - 125 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

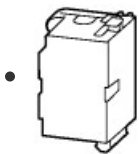


sg05716

Photo

Closing release

## 3D drawing



1230DRW-879

Line drawing

## CAD data

### edz files

- [DA-CE-ETN.IZMX-SR110AD-1](#)

File

(Web)

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