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ZMX-SR24DC-1 - Closing release 24 VDC



184281 IZMX-SR24DC-1

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184281 IZMX-SR24DC-1

Closing release 24 VDC

Alternate Catalog No.

67C2822G63

EL-Nummer (Norway)

4398624

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...

- 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]

24 V DC V

Operating range [x U_s]

0,85 - 1,1 Factor

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

19 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

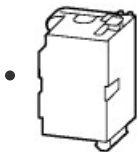
Low-voltage industrial components (EG000017) / Shunt release (for power circuit breaker) (EC001023)
Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Full load current trip (ec1@ss10.0.1-27-37-04-18 [AKF016013])
Rated control supply voltage U_s at AC 50HZ
0 - 0 V
Rated control supply voltage U_s at AC 60HZ
0 - 0 V
Rated control supply voltage U_s at DC
24 - 24 V
Voltage type for actuating
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-SR24DC-1
File
(Web)

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