DATASHEET - IZMX-SR230AD



Closing release 220-240 VAC/DC

IZMX-SR230AD 123742 Powering Business Worldwide

1/1

EL-Nummer (Norway)

Catalog No.

Part no.

0004357981

Delivery program

Accessories Access	20 p. 09. a			
Accessories closing release without latch check switch. Maximum operating frequency Actuations/ minute Without latch check switch. Actuations/ minute 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 Us 208 - 240 V AC 50/60 Hz 208 - 250 V DC Operating range x Us Factor 0,85 - 1,1 max. pick-up current (35ms) In A 2.89 max. pull-in power (35ms) AC/DC VA/W 500 Circuit-breaker total switching time W Us=100% ms 35 For use with IZMX16, IZMX40 IXX40 IXX40 IXX16, IXX40 Instructions An additional control circuit terminal block is required for retrofitting. For fixed mounting circuit-breakers→≠156593 and withdrawable unit circuit-	Product range			Accessories
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For fixed mounting circuit-breakers→#156593 and withdrawable unit circuit-	For use with			
	Instructions			For fixed mounting circuit-breakers +#156593 and withdrawable unit circuit-

Notes

Suitable for continuous commands (100% DF)

The ON command can only be accepted if the circuit-breaker is OFF and ready to be switched. If, for example, there is a 100% DF signal at the closing release and the circuit-breaker interlock is then removed, the circuit-breaker will not switch ON. However, this can be ensured automatically by connecting it in series with an LCS auxiliary contact.

Design verification as per IEC/EN 61439

Technical data for design verification		
Operating ambient temperature min.	°C	-25
Operating ambient temperature max.	°C	70

Technical data ETIM 7.0

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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 Us at AC 50HZ		V	208 - 240			
Rated control supply voltage Us at AC 60HZ		V	208 - 240			
Rated control supply voltage Us at DC		V	220 - 250			
Voltage type for actuating			AC/DC			
Initial value of the undelayed short-circuit release - setting range		Α	0			
End value adjustment range undelayed short-circuit release		Α	0			
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			