DATASHEET - IZMX-SR48DC-1



Closing release 48 VDC

Powering Business Worldwide*

Part no. IZMX-SR48DC-1 Catalog No. 184283 Alternate Catalog 67C2822G64

No

EL-Nummer 4398626

(Norway)

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	V	48 V DC
Operating range	x U _S	Factor	0,85 - 1,1
max. pick-up current (35ms)	In	Α	10
max. pull-in power (35ms)	AC/DC	VA/W	530
Circuit-breaker total switching time	@ U _S =100%	ms	30 (IZMX16, INX16) 35 (IZMX40, INX40)
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

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

Technical data ETIM 7.0

Rated control supply voltage Us at AC 60HZ V 48 - 48 Voltage type for actuating DC Initial value of the undelayed short-circuit release - setting range A 0 Individual adjustment range undelayed short-circuit release A 0 Individual adjustment range undelayed short-circuit release - setting range A 0 Individual adjustment range undelayed short-circuit release - setting range A 0 Individual adjustment range undelayed short-circuit release - setting range A 0 Individual adjustment range undelayed short-circuit release - setting range A 0 Individual adjustment range undelayed short-circuit release - setting range A 0 Individual adjustment range undelayed short-circuit release - setting range A 0 Individual adjustment range undelayed short-circuit release - setting range A 0 Individual adjustment range undelayed short-circuit release - setting range Individual adjustment range undelayed short-circuit release - setting range Individual adjustment range undela	Toolinical data ETHI 7.0					
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Suitable for off-load switch Yes Suitable for motor safety switch No	Number of contacts as change-over contact			0		
Suitable for motor safety switch No	Suitable for power circuit breaker			Yes		
	Suitable for off-load switch			Yes		
Suitable for overload relay No	Suitable for motor safety switch			No		
	Suitable for overload relay			No		