DATASHEET - IZMX-RR24DC-40-1

Reset remote, 24VDC

Part no.	**IZMX-RR24DC-40-1**
	184125
EL Number (Norway)	**4398488**

General specifications

Product name	Eaton Moeller series IZMX/INX remote reset
Part no.	IZMX-RR24DC-40-1
EAN	4015081783236
Product Length/Depth	150 millimetre
Product height	100 millimetre
Product width	100 millimetre
Product weight	0.125 kilogram
Compliances	RoHS conform
Product Tradename	IZMX/INX
Product Type	Accessories
Product Sub Type	Remote reset

Delivery program

Type	Accessory
Special features	The retrofit kit includes the required SEC control cable terminals. Cannot be combined with remote reset. After the remote reset coil is electrically actuated, the reclosing lockout can be reset. The circuit-breaker is equipped with a mechanical trip indicator (red pin).
Suitable for	Overload relay Power circuit breaker Off-load switch
Used with	IZMX40…W IZMX40…F

Technical Data - Electrical

Voltage type	DC
Control voltage operating range	24 V DC
Rated control supply voltage (Us) at AC, 50 Hz - min	0 V
Rated control supply voltage (Us) at AC, 50 Hz - max	0 V
Rated control supply voltage (Us) at AC, 60 Hz - min	0 V
Rated control supply voltage (Us) at AC, 60 Hz - max	0 V
Rated control supply voltage (Us) at DC - min	24 V
Rated control supply voltage (Us) at DC - max	24 V
Adjustment range undelayed short-circuit release (end value) - max	0 A
Power consumption	500 VA/W AC/DC
Initial value of the undelayed short-circuit release - min	0 A
Electric connection type	Flat plug-in connection

Technical Data - Mechanical

Number of contacts (change-over contacts)	0
Number of contacts (normally closed contacts)	0
Number of contacts (normally open contacts)	0

Design verification as per IEC/EN 61439 - technical data

Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C

Additional information

Accessory/spare part type	Trip indication / Reset options

Technical data ETIM 9.0

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@ss13-27-37-04-18 [AKF016018])

Rated control supply voltage AC 50 Hz		V	0 - 0
Rated control supply voltage AC 60 Hz		V	0 - 0
Rated control supply voltage DC		V	24 - 24
Voltage type for actuating			DC
Initial value of the undelayed short-circuit release - setting range		A	0
End value adjustment range undelayed short-circuit release		A	0
Power consumption		W	500
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			Yes

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