

## Eaton 123729

Eaton Moeller series IZMX/INX - ACB. Shunt release (for power circuit breaker);220-240VAC/DC

PRODUCT NAME	Eaton Moeller series IZMX/INX shunt release
CATALOG NUMBER	123729
PRODUCT LENGTH/DEPTH	150 mm
PRODUCT HEIGHT	100 mm
PRODUCT WIDTH	100 mm
PRODUCT WEIGHT	0.113 kg
COMPLIANCES	RoHS conform

<b>USED WITH</b>	IZMX16..., IZMX40... INX16..., INX40...
<b>ELECTRIC CONNECTION TYPE</b>	Flat plug-in connection
<b>RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MAX</b>	240 V
<b>RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN</b>	208 V
<b>RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX</b>	240 V
<b>RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN</b>	208 V
<b>RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX</b>	250 V
<b>RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MIN</b>	220 V
<b>ACCESSORY/SPARE PART TYPE</b>	Remote switching
<b>CURRENT RATING - MAX</b>	0.034 A (maximum holding current)
<b>PICK-UP POWER CONSUMPTION AT 35 MS - MAX</b>	500 VA/W
<b>STARTING CURRENT RATING</b>	3.01 A (35 ms)
<b>ADJUSTMENT RANGE UNDELAYED SHORT-CIRCUIT RELEASE (END VALUE) - MAX</b>	0 A
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	70 °C
<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-25 °C
<b>INITIAL VALUE OF THE UNDELAYED SHORT-CIRCUIT RELEASE - MIN</b>	0 A
<b>NUMBER OF ACTUATION PER MINUTE - MAX</b>	3
<b>NUMBER OF CONTACTS (CHANGE-OVER CONTACTS)</b>	0

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<b>NUMBER OF CONTACTS (NORMALLY CLOSED CONTACTS)</b>	0
<b>NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS)</b>	0
<b>VOLTAGE TYPE</b>	AC/DC
<b>CIRCUIT BREAKER TOTAL SWITCHING TIME</b>	22 ms (Us = 100%)
<b>CONTROL VOLTAGE OPERATING RANGE</b>	0.7 - 1.1 x Us 208 - 240 V AC (50/60 Hz) 208 - 250 V DC
<b>TYPE</b>	Accessory

<b>SPECIAL FEATURES</b>	<ul style="list-style-type: none"> <li>• Can be combined with an undervoltage release or a second shunt release.</li> <li>• Limited to 3/min due to the high pick-up current for 35 ms.</li> <li>• Please note - the circuit-breaker's switching frequency = 60/h</li> </ul>
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<b>POWER CONSUMPTION</b>	9 VA/W AC/DC
<b>RATED OPERATIONAL CURRENT</b>	0.034 A (maximum holding current)
<b>SUITABLE FOR</b>	Off-load switch Power circuit breaker

<b>PROJECT NAME:</b>
<b>PROJECT NUMBER:</b>
<b>PREPARED BY:</b>
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