

Specifications



Photo is representative

Eaton 184289

Eaton Moeller series IZMX/INX - ACB. Closing release 220-240 VAC/DC, 1

General specifications

PRODUCT NAME	Eaton Moeller series IZMX/INX closing release
CATALOG NUMBER	184289
MODEL CODE	IZMX-SR230AD-1
EAN	4015081784271
PRODUCT LENGTH/DEPTH	100 mm
PRODUCT HEIGHT	100 mm
PRODUCT WIDTH	100 mm
PRODUCT WEIGHT	0.068 kg
COMPLIANCES	RoHS conform
GLOBAL CATALOG	184289



Powering Business Worldwide

Product specifications

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

Resources

CATALOGS	eaton-acb-izm63-catalog-ca0135003en-en-us.pdf
DRAWINGS	eaton-circuit-breaker-izm-x-inx-closing-release-3d-drawing.eps
ECAD MODEL	ETN.IZMX-SR230AD-1
INSTALLATION INSTRUCTIONS	eaton-izm-x16-40-spring-release-latch-check-il0131088en-us.pdf
INSTALLATION VIDEOS	Air Circuit Breakers Series IZMX

CONTACTS)	
VOLTAGE TYPE	AC/DC
CIRCUIT BREAKER TOTAL SWITCHING TIME	30 ms (Us = 100%) (IZMX16..., INX16...) 35 ms (Us = 100%) (IZMX40..., INX40...)
CONTROL VOLTAGE OPERATING RANGE	208 - 250 V DC 0.85 - 1.1 x Us 208 - 240 V AC (50/60 Hz)
TYPE	Accessory

- SPECIAL FEATURES
- Can be combined with a shunt release and an undervoltage release.
 - Retrofitting kit
 - Limited to 3/min due to the high pick-up current for 35 ms.
 - Please note - the circuit-breaker's switching frequency = 60/h
 - The retrofit kit includes the required SEC control cable terminals.

POWER CONSUMPTION	500 VA/W AC/DC
SUITABLE FOR	Off-load switch Power circuit breaker Overload relay

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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