

Specifications

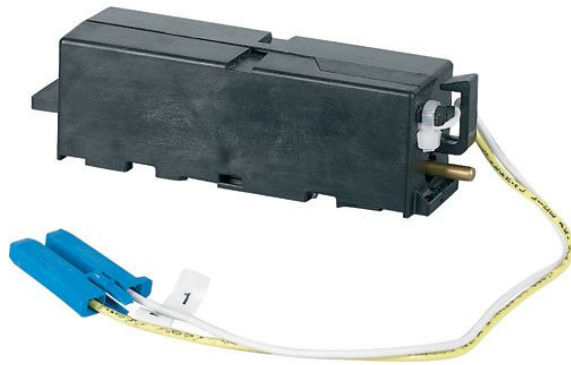


Photo is representative

Eaton 184271

Eaton Moeller series IZMX/INX - ACB. Shunt release 110-125 VAC/DC, +

General specifications

PRODUCT NAME	Eaton Moeller series IZMX/INX - ACB
CATALOG NUMBER	184271
MODEL CODE	+IZMX-ST110AD-1
EAN	4015081797011
PRODUCT LENGTH/DEPTH	150 mm
PRODUCT HEIGHT	100 mm
PRODUCT WIDTH	100 mm
PRODUCT WEIGHT	0.113 kg
COMPLIANCES	RoHS conform
GLOBAL CATALOG	184271
PRODUCT TYPE	ACB

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	127 V
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN	110 V
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX	127 V
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN	110 V
RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX	125 V
RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MIN	110 V
ACCESSORY/SPARE PART TYPE	Remote switching
CURRENT RATING - MAX	0.071 A (maximum holding current)
PICK-UP POWER CONSUMPTION AT 35 MS - MAX	540 VA/W
STARTING CURRENT RATING	5.54 A (35 ms)
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

Resources

CATALOGS	eaton-acb-izm63-catalog-ca0135003en-en-us.pdf
DRAWINGS	eaton-circuit-breaker-izm-x-inx-acb-3d-drawing-010.eps
ECAD MODEL	ETN. IZMX-ST110AD-1
INSTALLATION VIDEOS	Air Circuit Breakers Series IZMX
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - 184271

NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS)	0
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	110 - 127 V AC (50/60 Hz) 0.7 - 1.1 x Us 110 - 125 V DC
TYPE	Accessory

SPECIAL FEATURES	• Can be combined with an undervoltage release or a second shunt release. • Limited to 3/min due to the high pick-up current for 35 ms. • Please note - the circuit-breaker's switching frequency = 60/h
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POWER CONSUMPTION	10 VA/W AC/DC
RATED OPERATIONAL CURRENT	0.071 A (maximum holding current)
SUITABLE FOR	Off-load switch Power circuit breaker

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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