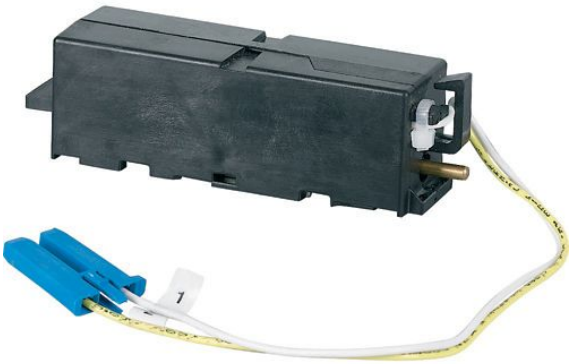
Specifications



Eaton 184272

Eaton Moeller series IZMX/INX - ACB. Shunt release 110-125 VAC/DC, 1

General specifications

PRODUCT NAME	Eaton Moeller series IZMX/INX - ACB
CATALOG NUMBER	184272
MODEL CODE	IZMX-ST110AD-1
EAN	4015081784219
PRODUCT LENGTH/DEPTH	150 mm
PRODUCT HEIGHT	100 mm
PRODUCT WIDTH	100 mm
PRODUCT WEIGHT	0.113 kg
COMPLIANCES	RoHS conform
GLOBAL CATALOG	184272
PRODUCT TYPE	ACB

Powering Business Worldwide

Product specifications

USED WITH	INX16..., INX40... IZMX16..., IZMX40...
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)
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
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 CONTACTS)	0
VOLTAGE TYPE	AC/DC
CIRCUIT BREAKER TOTAL SWITCHING TIME	35 ms (Us = 100%) (IZMX40..., INX40...) 30 ms (Us = 100%)

Resources

CATALOGS	eaton-acb-izm63-catalog-ca0135003en-en-us.pdf
DRAWINGS	eaton-circuit-breaker-izmx-inx-acb-3d-drawing-010.eps
ECAD MODEL	DA-CE-ETN.IZMX-ST110AD-1
INSTALLATION INSTRUCTIONS	eaton-series-nrx-pxr-izmx16-40-uvr-st-ots-instruction-leaflet-il0131087en-z.pdf
INSTALLATION VIDEOS	Air Circuit Breakers Series IZMX
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - 184272

	(IZMX16..., INX16...)
CONTROL VOLTAGE OPERATING RANGE	0.7 - 1.1 x Us 110 - 125 V DC 110 - 127 V AC (50/60 Hz)
TYPE	Accessory
SPECIAL FEATURES	• Can be combined with an undervoltage release or a second shunt 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	10 VA/W AC/DC
RATED OPERATIONAL CURRENT	0.071 A (maximum holding current)
SUITABLE FOR	Off-load switch Power circuit breaker Overload relay

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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