

Eaton 184281

Eaton Moeller series IZMX/INX - ACB. Closing release 24 VDC, 1

PRODUCT NAME	Eaton Moeller series IZMX/INX closing release
CATALOG NUMBER	184281
PRODUCT LENGTH/DEPTH	100 mm
PRODUCT HEIGHT	100 mm
PRODUCT WIDTH	100 mm
PRODUCT WEIGHT	0.068 kg
COMPLIANCES	RoHS conform

USED WITH	INX16..., INX40... IZMX16..., IZMX40...
ELECTRIC CONNECTION TYPE	Flat plug-in connection
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MAX	0 V
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN	0 V
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX	0 V
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN	0 V
RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX	24 V
RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MIN	24 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

eaton-izmx16-40-spring-release-latch-check-il0131088en-us.pdf
eaton-circuit-breaker-izmx-inx-closing-release-3d-drawing.eps

CONTACTS)	
VOLTAGE TYPE	DC
CIRCUIT BREAKER TOTAL SWITCHING TIME	30 ms (Us = 100%) (IZMX16..., INX16...) 35 ms (Us = 100%) (IZMX40..., INX40...)
CONTROL VOLTAGE	24 V DC
OPERATING RANGE	0.85 - 1.1 x Us
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	Power circuit breaker Off-load switch Overload relay

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



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