

Specifications

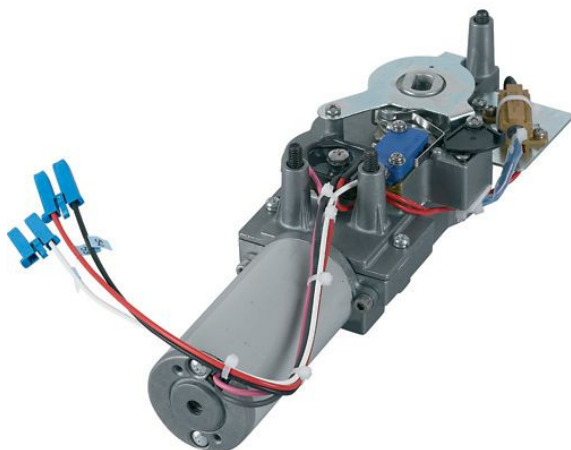


Photo is representative

Eaton 184254

Eaton Moeller series IZMX/INX - ACB. Motor operator 208-240 VAC/DC, 16

General specifications

PRODUCT NAME	Eaton Moeller series IZMX/INX motor operator
CATALOG NUMBER	184254
MODEL CODE	IZMX-M16-230AD-1
EAN	4015081784127
PRODUCT LENGTH/DEPTH	200 mm
PRODUCT HEIGHT	100 mm
PRODUCT WIDTH	150 mm
PRODUCT WEIGHT	0.907 kg
COMPLIANCES	RoHS conform
GLOBAL CATALOG	184254

Product specifications

USED WITH	IZMX16... INX16...
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
STARTING CURRENT RATING	10 A AC 50/60 Hz, 10 A DC
SWITCH DRIVE TYPE	Motor drive
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
NUMBER OF ACTUATION PER MINUTE - MAX	3
VOLTAGE TYPE	AC/DC
CONTROL VOLTAGE OPERATING RANGE	0.85 - 1.1 x Us 220 - 250 V DC 208 - 240 V AC (50/60 Hz)
TYPE	Accessory

SPECIAL FEATURES

- Signalling switch for "Spring-operated stored energy mechanism tensioned" message is included as standard.
- Switching frequency = 60/h
- The motor

Resources

CATALOGS	eaton-acb-izm63-catalog-ca0135003en-en-us.pdf
DRAWINGS	eaton-circuit-breaker-izmx-inx-motor-operator-3d-drawing-002.eps
ECAD MODEL	ETN.IZMX-M16-230AD-1
INSTALLATION INSTRUCTIONS	eaton-izmx16-40-spring-release-latch-check-il0131088en-us.pdf
INSTALLATION VIDEOS	Air Circuit Breakers Series IZMX

automatically
tensions the spring
force storage
mechanism for
remote or local
actuation.

- Retrofitting kit
- The retrofit kit includes the required SEC control cable terminals.

POWER CONSUMPTION

280 VA AC 50/60 Hz
280 W DC

**NECESSARY TIME FOR
CHARGING SPRING-
OPERATED STORED
ENERGY MECHANISM AT
1 X US**

4 s DC
4 s AC 50/60 Hz

**RATED OPERATIONAL
CURRENT**

1 A DC
1 A AC 50/60 Hz

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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