

# Specifications



Photo is representative

## Eaton 184245

Eaton Moeller series IZMX/INX - ACB. Motor operator 24 VDC, 16, +

### General specifications

<b>PRODUCT NAME</b>	Eaton Moeller series IZMX/INX motor operator
<b>CATALOG NUMBER</b>	184245
<b>MODEL CODE</b>	+IZMX-M16-24DC-1
<b>EAN</b>	4015081796885
<b>PRODUCT LENGTH/DEPTH</b>	200 mm
<b>PRODUCT HEIGHT</b>	100 mm
<b>PRODUCT WIDTH</b>	150 mm
<b>PRODUCT WEIGHT</b>	0.907 kg
<b>COMPLIANCES</b>	RoHS conform
<b>GLOBAL CATALOG</b>	184245

## Product specifications

USED WITH	IZMX16... INX16...
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
STARTING CURRENT RATING	20 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	DC
CONTROL VOLTAGE OPERATING RANGE	24 V DC 0.85 - 1.1 x Us
TYPE	Accessory

### SPECIAL FEATURES

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

## Resources

CATALOGS	<a href="#">eaton-acb-izm63-catalog-ca0135003en-en-us.pdf</a>
DRAWINGS	<a href="#">eaton-circuit-breaker-izm-x-inx-motor-operator-3d-drawing-002.eps</a>
ECAD MODEL	<a href="#">DA-CE-ETN. IZMX-M16-24DC-1</a>
INSTALLATION INSTRUCTIONS	<a href="#">eaton-izm-x16-40-spring-release-latch-check-il0131088en-us.pdf</a>
INSTALLATION VIDEOS	<a href="#">Air Circuit Breakers Series IZMX</a>

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

POWER CONSUMPTION	160 W DC
NECESSARY TIME FOR CHARGING SPRING- OPERATED STORED ENERGY MECHANISM AT 1 X US	4 s DC
RATED OPERATIONAL CURRENT	6 A DC

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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