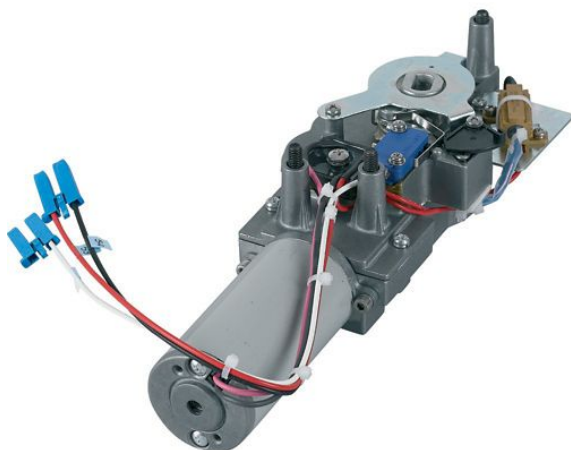


Specifications



Eaton 184248

Eaton Moeller series IZMX/INX - ACB. Motor operator 48 VDC, 16

General specifications

PRODUCT NAME	Eaton Moeller series IZMX/INX motor operator
CATALOG NUMBER	184248
MODEL CODE	IZMX-M16-48DC-1
EAN	4015081784097
PRODUCT LENGTH/DEPTH	200 mm
PRODUCT HEIGHT	100 mm
PRODUCT WIDTH	150 mm
PRODUCT WEIGHT	0.907 kg
COMPLIANCES	RoHS conform

Additional information

ACCESSORY/SPARE PART TYPE

Remote switching

Delivery programme

SPECIAL FEATURES

- Signalling switch for "Spring-operated stored energy mechanism tensioned" message is included as standard.
- Switching frequency = 60/h
- The motor automatically tensions the spring force storage mechanism for remote or local actuation.
- Retrofitting kit
- The retrofit kit includes the required SEC control cable terminals.

TYPE	Accessory
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USED WITH	INX16... IZMX16...
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Design verification to IEC/EN 61439 - technical data

AMBIENT OPERATING TEMPERATURE - MAX	70 °C
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AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
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Technical data - electrical

CONTROL VOLTAGE	48 V DC
OPERATING RANGE	0.85 - 1.1 x Us

NECESSARY TIME FOR CHARGING SPRING- OPERATED STORED ENERGY MECHANISM AT 1 X US	3 s DC
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POWER CONSUMPTION	150 W DC
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RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX	48 V
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RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MIN	48 V
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RATED OPERATIONAL CURRENT	3 A DC
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STARTING CURRENT RATING	15 A DC
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VOLTAGE TYPE	DC
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Technical data - mechanical

NUMBER OF ACTUATION PER MINUTE - MAX	3
SWITCH DRIVE TYPE	Motor drive

Resources

CATALOGUES	eaton-acb-izm63-catalog-ca0135003en-en-us.pdf
DRAWINGS	eaton-circuit-breaker-izm-x-inx-motor-operator-3d-drawing-002.eps
ECAD MODEL	DA-CE-ETN.IZMX-M16-48DC-1
INSTALLATION INSTRUCTIONS	eaton-izm16-40-spring-release-latch-check-il0131088en-us.pdf
INSTALLATION VIDEOS	Air Circuit Breakers Series IZMX

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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