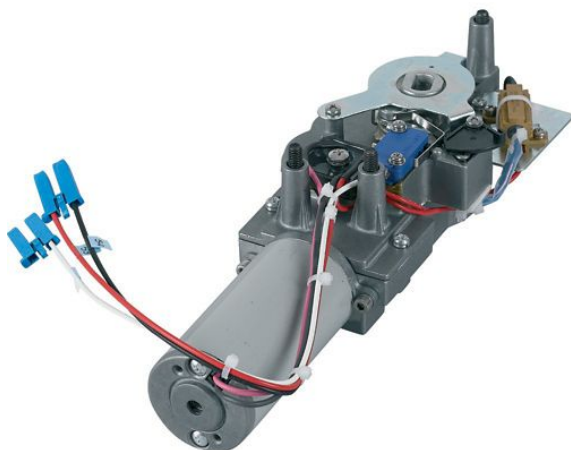


Specifications



Eaton 184258

Eaton Moeller series IZMX/INX - ACB. Motor operator 48 VDC, 40

General specifications

PRODUCT NAME	Eaton Moeller series IZMX/INX motor operator
CATALOG NUMBER	184258
MODEL CODE	IZMX-M40-48DC-1
EAN	4015081784141
PRODUCT LENGTH/DEPTH	200 mm
PRODUCT HEIGHT	100 mm
PRODUCT WIDTH	150 mm
PRODUCT WEIGHT	1.25 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
USED WITH	INX40... IZMX40...

Design verification to IEC/EN 61439 - technical data

**AMBIENT OPERATING
TEMPERATURE - MAX** 70 °C

**AMBIENT OPERATING
TEMPERATURE - MIN** -25 °C

Technical data - electrical

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

**NECESSARY TIME FOR
CHARGING SPRING-
OPERATED STORED
ENERGY MECHANISM AT
1 X US** 6 s DC

POWER CONSUMPTION 175 W DC

**RATED CONTROL SUPPLY
VOLTAGE (US) AT DC -
MAX** 48 V

**RATED CONTROL SUPPLY
VOLTAGE (US) AT DC -
MIN** 48 V

**RATED OPERATIONAL
CURRENT** 3 A DC

**STARTING CURRENT
RATING** 14 A DC

VOLTAGE TYPE DC

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-M40-48DC-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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