

INDUSTRIAL COMPONENT DATA

LS-XB-ZB 106872 Y7-106872 EATON ELECTRIC Industrial Automation Bussines and Industrial Control Devices Switch..

Brand: EATON - MOELLER | Manufacturer Part Number: LS-XB-ZB



Manufacturer	EATON - MOELLER
MPN / Reference	LS-XB-ZB
Catalog number	Y7-106872
Category	Actuator for position switch with separate actuator
Minimum order	10 Pcs
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Product Overview

Industrial Automation Bussines and Industrial Control Devices Switching Devices

LS-XB-ZB

Eaton Moeller® series LS Actuator, form XB

IEC EN 60947-5-1, IP66_x, approval of employers' liability insurance Association GS-ET-15, device for world markets, accessories for safety position switches for protection of personnel with separated actuator for protective shrouds, necessary actuation, and positive-opening contacts

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Position Switches

Additional Product Information

General specifications

Product Name Eaton Moeller® series LS Actuator Catalog Number 106872 Model Code LS-XB-ZB EAN 4015081066353
Product Length/Depth 33 mm Product Height 15 mm Product Width 30 mm Product Weight 0.008 kg Certifications IEC/EN 60947 Catalog Notes With the actuator inserted, the N/O contact is open and the NC contact is closed. General Model Actuator with horizontal mounting Operating frequency 1800 Operations/h Rated impulse withstand voltage (Uimp) 6000 V AC Repetition accuracy 0.02 mm (Contacts/switching capacity) Type Ambient conditions, mechanical Mounting position As required Shock resistance 25 g, Standard-action contact, Mechanical, Half-sinusoidal shock 20 ms Climatic environmental conditions Climatic proofing Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78 Terminal capacities

Terminal capacity (flexible with ferrule) 1 x (0.5 - 1.5) mm²

2 x (0.5 - 1.5) mm² Terminal capacity (solid) 2 x (0.75 - 1.5) mm²

1 x (0.75 - 2.5) mm² Electrical rating

Rated insulation voltage (Ui) 500 V Rated operational current (Ie) 3 A at 24 V

10 A at AC-15, 24 V

6 A at AC-15, 220 V 230 V 240 V

0.8 A at 110 V

0.3 A at 220 V

4 A at AC-15, 380 V 400 V 415 V Short-circuit protection rating Max. 6 A gG/gL, Fuse, Contacts Supply frequency Max. 400

Hz, Contacts Design verification

Equipment heat dissipation, current-dependent P_{vid} 0 W Heat dissipation capacity P_{diss} 0 W Heat dissipation per pole, current-dependent P_{vid} 0 W Rated operational current for....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LS-XB-ZB with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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