

INDUSTRIAL COMPONENT DATA

LS-11S-ZB 106870 Y7-106870 EATON ELECTRIC Safety position switch, 1N/O+1N/C, insulated material, +actuator Z..

Brand: EATON - MOELLER | Manufacturer Part Number: LS-11S-ZB



Manufacturer	EATON - MOELLER
MPN / Reference	LS-11S-ZB
Catalog number	Y7-106870
Category	End switch
Minimum order	2 Pcs
Document ID	EO-5D662D0AFB
Generated	2026-08-02

Product Overview

Safety position switch, 1N/O+1N/C, insulated material, +actuator ZB, spring clamp connection

LS-11S-ZB

Eaton Moeller® series LS Safety position switch, 1N/O+1N/C, insulated material, +actuator ZB, spring clamp connection

LS-11S-ZB

Safety position switch, Basic function: Position switches, Safety position switches, Part group reference: LS(4)...ZB,

Product range: Safety position switches, Degree of Protection: IP66, Features: Complete unit, Ambient temperature: -25 -

+70 °C, Snap-action contact: Yes, Description: With the actuator inserted, the N/O contact is open and the NC contact is

closed., Contacts N/O = Normally open: 1 N/O, Contacts N/C = Normally closed: 1 NC, Notes: = safety function, by positive

opening to IEC/EN 60947-5-1, Housing: Insulated material, Connection type: Cage Clamp, Cage-Clamp is a registered

trademark of Wago Kontakttechnik, 32432 Minden , Germany., Accessories for the Cage-Clamp terminals from

Wago:power comb, gray, Wago Article No. 264-402, Standards: IEC/EN 60947

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 Safety position switch Catalog Number 106870 Model Code LS-11S-ZB EAN

4015081066339 Product Length/Depth 95 mm Product Height 30 mm Product Width 30 mm Product Weight 0.08 kg

Certifications UL Category Control No.: NKCR

UL 508

CSA

UL File No.: E29184

CE

CSA-C22.2 No. 14

IEC/EN 60947

IEC/EN 60947-5

CSA File No.: 012528

UL

CSA Class No.: 3211-03 Product specifications

Type Features Forced opening

Snap-action contact 10.10 Temperature rise The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. 10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12 Electromagnetic compatibility Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.13 Mechanical function The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects Meets the product standard's requirements. 10.2.4 Resistance to ultra-violet (UV) radiation Meets the product stan...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LS-11S-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.