

## INDUSTRIAL COMPONENT DATA

# LS-11-CC-ZB 177188 Y7-177188 EATON ELECTRIC Position switches, 1N/C+1N/O, rounded plunger, +actuator ZB, Col..

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



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | EATON - MOELLER |
| MPN / Reference | LS-11-CC-ZB     |
| Catalog number  | Y7-177188       |
| Category        | End switch      |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-89AB7DC22F   |
| Generated       | 2026-08-06      |

## Product Overview

Position switches, 1N/C+1N/O, rounded plunger, +actuator ZB, Cold Climate -40°C

LS-11-CC-ZB

Eaton Moeller® series LS Position switches, 1N/C+1N/O, rounded plunger, +actuator ZB, Cold Climate -40°C LS-11-CC-ZB  
Position switch, Basic function: Position switches, Safety position switches, Part group reference: LS(4)...ZB, Product range: Safety position switches, Degree of Protection: IP65, Features: Complete unit, Ambient temperature: -40 - +70 °C, 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 Position switch Catalog Number 177188 Model Code LS-11-CC-ZB EAN 4015081716326 Product Length/Depth 96 mm Product Height 34 mm Product Width 31 mm Product Weight 0.08 kg  
Certifications IEC/EN 60947 Catalog Notes Product specifications

Type Position switch

Safety position switch

Features Forced opening 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 standard's requirements. 10.2.5 Lifting Does not apply, since the entire switchgear needs to be evaluated. 10.2.6 Mecha...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LS-11-CC-ZB with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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