

## INDUSTRIAL COMPONENT DATA

# LS-S11A-CC 176896 Y7-176896 EATON ELECTRIC Position switches, 1N/C+1N/O, rounded plunger, Cold Climate -40°C

Brand: EATON - MOELLER | Manufacturer Part Number: LS-S11A-CC



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | EATON - MOELLER |
| MPN / Reference | LS-S11A-CC      |
| Catalog number  | Y7-176896       |
| Category        | End switch      |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-66F7AB983A   |
| Generated       | 2026-08-04      |

## Product Overview

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

LS-S11A-CC

Eaton Moeller® series LS Position switch, Rounded plunger, Basic device, expandable, 1 N/O, 1 NC, Screwed terminal, Yellow, Insulated material, -40 - +70 °C, EN 50047 Form B, version A

Position switch, Basic function: Position switches, Safety position switches, Part group reference: LS(M)-..., Product range: Rounded plunger, Degree of Protection: IP65, Features: Basic device, expandable, Ambient temperature: -40 - +70 °C, Design: EN 50047 Form B, 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, Positive opening (ZW): yes, Color Enclosure covers: Yellow, Housing: Insulated material, Connection type: Screwed terminal, 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 &gt; Position Switches

## Additional Product Information

General specifications

Product Name Eaton Moeller® series LS Position switch Catalog Number 176896 Model Code LS-S11A-CC EAN 4015081713387 Product Length/Depth 76 mm Product Height 34 mm Product Width 31 mm Product Weight 0.051 kg

Certifications IEC/EN 60947 Catalog Notes Product specifications

Type Position switch

Safety position switch

Features Forced opening

#### Positive opening

Expandable 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 t...

### REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LS-S11A-CC 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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