

**INDUSTRIAL COMPONENT DATA**

# LS40M00B11 1SBV011100R1211 ABB LS40M00B11 Limit Switch

Brand: ABB | Manufacturer Part Number: LS40M00B11



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | ABB                     |
| MPN / Reference | LS40M00B11              |
| Catalog number  | 1SBV011100R1211         |
| Category        | Position switch modular |
| Minimum order   | 1 Pcs                   |
| Document ID     | EO-34447B3C02           |
| Generated       | 2026-07-31              |

## Product Overview

LS40M00B11 Limit Switch

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

Catalog path      **ABB > Detectors and limit switches > Limit FRCTLP**

## Additional Product Information

**Ordering**

Minimum Order Quantity 10 piece

Customs Tariff Number 85364900

**Popular Downloads**

Data Sheet, Technical Information 1SBC141157C0202

Instructions and Manuals 1SBC141157C0202

**Dimensions**

Product Net Width 40 mm

Product Net Height 82 mm

Product Net Depth / Length 44 mm

Product Net Weight 0.156 kg

**Technical**

Action Type of the Contact Element (acc. to IEC 60947-5-1) Snap Action Contacts

Actuation Speed acc. to IEC 60947-5-1 Min. 0 m/s

Actuator Type without operating head

Angular Head Adjustment without operating head

B10d Value Operations 50 Millions

Climatic Withstand according to IEC 68-2-3 and Salty Mist according to IEC 68-2-11 When an Operating Head is Fitted On  
Conventional Free-air Thermal Current (Ith) acc. to IEC 60947-5-1,  $\theta = 40\text{ °C}$  10 A

Connecting Capacity Bar AWG 20 ... AWG 14 mm<sup>2</sup>

Bar 0.5 ... 2.5 mm<sup>2</sup>

Consistency (Measured over 1 Million Operations) 0.05 mm

Contact Element Form (acc. to IEC 60947-5-1) Zb

Connecting Terminals (delivered in open position) M3.5 (+,-) pozidriv 2 screw with cable clamp

Degree of Protection acc. to IEC 60529 IP66

Electrical Shock Protection acc. to IEC 536 Class I

Maximum Electrical Switching Frequency 3600 cycles per hour

(AC-15) 3600 cycles per hour

(DC-13) 3600 cycles per hour

Mechanical Durability 0 cycle

Mounting by Screws (not supplied) 2 or 4 x M5 Screws

Number of Auxiliary Contacts NC 1

Number of Auxiliary Contacts NO 1

Number and Type of Bottom Cable Glands Pg 13,5 Cable Gland

Pilot Duty UL/CSA A600

Q600

Positive Opening Oper...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / LS40M00B11 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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