

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	2026-08-02

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, $\theta = 40^\circ\text{C}$ 10 A

Connecting Capacity Bar AWG 20 ... AWG 14 mm²

Bar 0.5 ... 2.5 mm²

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 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.