

INDUSTRIAL COMPONENT DATA

LS20M12B11-P01 1SBV015512R2001 ABB LS20M12B11-P01 Limit Switch

Brand: ABB | Manufacturer Part Number: LS20M12B11-P01



Manufacturer	ABB
MPN / Reference	LS20M12B11-P01
Catalog number	1SBV015512R2001
Category	Position switch modular
Minimum order	1 Pcs
Document ID	EO-AC6DF19713
Generated	2026-08-03

Product Overview

LS20M12B11-P01 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
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Additional Product Information

Ordering

Minimum Order Quantity 10 piece

Customs Tariff Number 85364900

Replacement Product ID (NEW) 1SBV015512R2601

Popular Downloads

Data Sheet, Technical Information 1SBC141157C0202

Instructions and Manuals 1SBC141157C0202

Dimensions

Product Net Width 30 mm

Product Net Height 70 mm

Product Net Depth / Length 16 mm

Product Net Weight 0.184 kg

Technical

B10d Value Operations 20 Millions

Conventional Free-air Thermal Current (Ith) acc. to IEC 60947-5-1, ? = 40 °C 10 A

Degree of Protection acc. to IEC 60529 IP67
Maximum Electrical Switching Frequency (AC-15) 3600 cycles per hour
(DC-13) 3600 cycles per hour
Mechanical Durability 10 million
Rated Impulse Withstand Voltage (Uimp) 4 kV
Rated Operational Current AC-15 (Ie) (24 V) 10 A
(130 V) 5.5 A
(240 V) 3 A
Rated Insulation Voltage (Ui) acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 400 V
Rated Operational Current DC-13 (Ie) (24 V) 2.8 A
(125 V) 0.55 A
(250 V) 0.27 A
Environmental
Ambient Air Temperature Operation -25 ... +70 °C
Storage -40 ... +70 °C
Material Compliance
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658
RoHS Declaration 1SBD251097E1000
RoHS Information Following EU Directive 2002/95/EC August 18, 2005 and amendment
WEEE B2C / B2B Business To Business
WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)
Certificates and Declarations
CQC Certificate CQC2004010305127663
cUL Certificate 9AKK107991A7379
Declaration of Conformity - CCC 2020980305001785
Declaration of Conformity - CE 1SBD250...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / LS20M12B11-P01 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

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