

INDUSTRIAL COMPONENT DATA

LS-11/LS 290173 Y7-290173 EATON ELECTRIC Position switch, 1N/O+1N/C, roller lever, short

Brand: EATON - MOELLER | Manufacturer Part Number: LS-11/LS



Manufacturer	EATON - MOELLER
MPN / Reference	LS-11/LS
Catalog number	Y7-290173
Category	End switch
Minimum order	2 Pcs
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Product Overview

Position switch, 1N/O+1N/C, roller lever, short

LS-11/LS

Eaton Moeller® series LS Position switch, Roller lever, Complete unit, 1 N/O, 1 NC, Cage Clamp, Yellow, Insulated material, -25 - +70 °C, Short

Position switch, Basic function: Position switches, Safety position switches, Part group reference: LS(M)-..., Product range: Roller lever, Degree of Protection: IP66, IP67, Features: Complete unit, Ambient temperature: -25 - +70 °C, Description: Short, 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: 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 290173 Model Code LS-11/LS EAN 4015082901738 Product Length/Depth 33.5 mm Product Height 91 mm Product Width 31 mm Product Weight 0.06 kg
Compliances CE Marked Certifications IEC 60947-5
EN 60947-5

CSA Std. C22.2 No. 14

UL 508

CSA-C22.2 No. 14

IEC/EN 60947

IEC/EN 60947-5

CSA Class No.: 3211-03

CSA File No.: 012528

CE

CSA

UL

UL Category Control No.: NKCR

UL File No.: E29184 Catalog Notes The operating head can be rotated 90° to enable adaptation to the specified approach direction Features & Functions

Electric connection type Cable entry metrical Enclosure color Yellow Cover Enclosure material Insulated material

Plastic Features Positive opening

Forced opening Switch function type Slow-action switch General

Connection type Cage Clamp Degree of protection IP66/IP67

NEMA Other Operating frequency 6000 Operations/h Overvoltage category III Pollution degree 3 Product category Roller lever Rated impulse withstand voltage (Uimp) 4000 V AC Repetition accuracy 0.15 mm (Contacts/switching capacity)

Suitable for Safety functions Type Safety position switch Ambient conditions, mechanical

Mounting position As required Shock resistance 25 g, Standard-action contact, Mechanical, Half-sinusoidal shock 20 ms

Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 70 °C Climatic proofing Damp heat, cyclic, to IEC 60068-2-30

Damp heat, constant, t...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LS-11/LS 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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