

INDUSTRIAL COMPONENT DATA

LS-S11S-CC 144118 Y7-144118 EATON ELECTRIC Rounded plunger, snap-action contact, -40°C

Brand: EATON - MOELLER | Manufacturer Part Number: LS-S11S-CC



Manufacturer	EATON - MOELLER
MPN / Reference	LS-S11S-CC
Catalog number	Y7-144118
Category	Drive head for position switches/hinge switches
Minimum order	1 Pcs
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Product Overview

Rounded plunger, snap-action contact, -40°C

LS-S11S-CC

Eaton Moeller® series LS Rounded plunger, snap-action contact, -40°C

IEC EN 60947-5-1, high degree of protection IP66, device for world markets, modular system, also for use in safety circuits, by positive operation and positive opening contacts. Easy mounting technology operating heads can be attached in any 4 directions and snapped on simple, quick and safely using the bayonet fitting. They are equipped with Cage Clamp or screw terminals and are available with metal or insulated enclosures., suitable for use with electronic devices to IEC/EN 61131-2

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 Rounded plunger Catalog Number 144118 Model Code LS-S11S-CC EAN 4015081411443 Product Length/Depth 33.5 mm Product Height 76.5 mm Product Width 31 mm Product Weight 0.051 kg Certifications IEC/EN 60947 Catalog Notes Features & Functions

Design EN 50047 Form B Enclosure color Yellow Cover Enclosure material Insulated material Features Positive opening Expandable General

Connection type Screwed terminal Degree of protection IP65 Lifespan, mechanical 8,000,000 Operations Operating frequency 6000 Operations/h Overvoltage category III Pollution degree 3 Product category Rounded plunger Rated impulse withstand voltage (Uimp) 4000 V AC Repetition accuracy 0.15 mm (Contacts/switching capacity) Type Position switch

Safety position switch

Ambient conditions, mechanical

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

Temperature resistance 100 °C, Contact temperature of roller head Climatic environmental conditions

Ambient operating temperature - min -40 °C Ambient operating temperature - max 70 °C Climatic proofing Damp heat, constant, to IEC 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30 Terminal capacities

Terminal capacity (flexible with ferrule) 1 x (0.5 - 1.5) mm² Terminal capacity (solid) 1 x (0.5 - 2.5) mm² Electrical rating

Rated conditional short-circuit current (I_q) 1 kA Rated insulation voltage (U_i) 400 V Rated operational current (I_e) 6 A at A...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LS-S11S-CC 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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