

INDUSTRIAL COMPONENT DATA

LS-S02/F 106780 Y7-106780 EATON ELECTRIC Position switch, 2 N/C, rounded plunger

Brand: EATON - MOELLER | Manufacturer Part Number: LS-S02/F



Manufacturer	EATON - MOELLER
MPN / Reference	LS-S02/F
Catalog number	Y7-106780
Category	End switch
Minimum order	1 Pcs
Document ID	EO-3D1C55E485
Generated	2026-08-02

Product Overview

Position switch, 2 N/C, rounded plunger

LS-S02/F

Eaton Moeller® series LS Position switch, Rounded plunger, Basic device, not expandable, 2 NC, Screw terminal, Yellow, Insulated material, -25 - +70 °C

Position switch, Basic function: Position switches, Safety position switches, Part group reference: LS(M)-..., Product range: Rounded plunger, Degree of Protection: IP66, IP67, Features: Basic device, not expandable, Ambient temperature: -25 - +70 °C, Contacts N/C = Normally closed: 2 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: Screw terminal, 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 106780 Model Code LS-S02/F EAN 4015081064977 Product Length/Depth 33.5 mm Product Height 76.5 mm Product Width 31 mm Product Weight 0.05 kg

Certifications CE

IEC/EN 60947

UL 508

CSA File No.: 012528

UL Category Control No.: NKCR

UL File No.: E29184

CSA Class No.: 3211-03

CSA-C22.2 No. 14

UL

IEC/EN 60947-5

CSA Catalog Notes Contacts with safety function, by positive opening to IEC/EN 60947-5-1 Product specifications

Type Features Positive opening

Forced opening 10.10 Temperature rise The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. 10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12 Electromagnetic compatibility Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.13 Mechanical function The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects Meets the product standard's require...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LS-S02/F 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.