

INDUSTRIAL COMPONENT DATA

LS-20-M12A 178133 Y7-178133 EATON ELECTRIC Position switch Insulation 2 NO Connection M12A

Brand: EATON - MOELLER | Manufacturer Part Number: LS-20-M12A



Manufacturer	EATON - MOELLER
MPN / Reference	LS-20-M12A
Catalog number	Y7-178133
Category	End switch
Minimum order	1 Pcs
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Product Overview

Position switch; Insulation; 2 NO; Connection M12A

LS-20-M12A

Eaton Moeller® series LS Position switch, Rounded plunger, Basic device, expandable, 2 N/O, Cage Clamp, Yellow, Insulated material, -25 - +70 °C, with M12 connector

Position switch, Basic function: Position switches, Part group reference: LS(M)-..., Product range: Rounded plunger, Degree of Protection: IP66, Equipment supplied: with M12 connector, Features: Basic device, expandable, Ambient temperature: -25 - +70 °C, Contacts N/O = Normally open: 2 N/O, 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 178133 Model Code LS-20-M12A EAN

4015081734566 Product Length/Depth 33.5 mm Product Height 91.5 mm Product Width 31 mm Product Weight 0.059 kg

Certifications IEC/EN 60947 Product specifications

Type Position switch Features Forced opening

Expandable 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 requirements. 10.2.4 Resistance to ultra-violet (UV) radiation Meets the product standard's requirements. 10.2.5 Lifting Does not apply, since the entire switchgear needs to be evaluated. 10.2.6 Mechanical impact Does not...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LS-20-M12A 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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