

INDUSTRIAL COMPONENT DATA

LS-20 266120 Y7-266120 EATON ELECTRIC Position switch, 2N/O, rounded plunger

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



Manufacturer	EATON - MOELLER
MPN / Reference	LS-20
Catalog number	Y7-266120
Category	End switch
Minimum order	10 Pcs
Document ID	EO-44E883F091
Generated	2026-08-03

Product Overview

Position switch, 2N/O, rounded plunger

LS-20

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

Position switch, Basic function: Position switches, Part group reference: LS(M)-..., Product range: Rounded plunger, Degree of Protection: IP66, IP67, 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 266120 Model Code LS-20 EAN 4015082661205

Product Length/Depth 33.5 mm Product Height 76.5 mm Product Width 31 mm Product Weight 0.051 kg Certifications CSA

File No.: 012528

IEC/EN 60947-5

IEC/EN 60947

CSA Class No.: 3211-03

UL
UL Category Control No.: NKCR
CE
UL 508
CSA-C22.2 No. 14
CSA
UL File No.: E29184 Features & Functions
Electric connection type Cable entry metrical Enclosure color Yellow Cover Enclosure material Insulated material
Plastic Features Expandable 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
Rounded plunger Rated impulse withstand voltage (Uimp) 4000 V AC Repetition accuracy 0.15 mm (Contacts/switching
capacity) Type 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 -25 °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
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LS-20 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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requirements against the manufacturer documentation before purchase or installation.