

INDUSTRIAL COMPONENT DATA

LS-S20 106808 Y7-106808 EATON ELECTRIC Position switch, 2N/O, rounded plunger

Brand: EATON - MOELLER | Manufacturer Part Number: LS-S20



Manufacturer	EATON - MOELLER
MPN / Reference	LS-S20
Catalog number	Y7-106808
Category	End switch
Minimum order	1 Pcs
Document ID	EO-487C05D030
Generated	2026-08-03

Product Overview

Position switch, 2N/O, rounded plunger

LS-S20

Eaton Moeller® series LS Position switch, Rounded plunger, Basic device, expandable, 2 N/O, Screw terminal, 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: 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 106808 Model Code LS-S20 EAN

4015081065752 Product Length/Depth 33.5 mm Product Height 76.5 mm Product Width 31 mm Product Weight 0.051 kg

Certifications IEC/EN 60947-5

UL Category Control No.: NKCR

IEC/EN 60947

UL

CSA

CE

UL File No.: E29184

CSA-C22.2 No. 14

CSA File No.: 012528

CSA Class No.: 3211-03

UL 508 Features & Functions

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

Insulated material Features Expandable Switch function type Slow-action switch General

Connection type Screw terminal 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, cyclic, to IEC 60068-2-30

Damp heat, constant, to IEC 60068-2-78 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 rati...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LS-S20 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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