

INDUSTRIAL COMPONENT DATA

LS-S02-120AFT-ZBZ/X 106778 Y7-106778 EATON ELECTRIC

Position switch, 2 N/C, basic, spring force

Brand: EATON - MOELLER | Manufacturer Part Number: LS-S02-120AFT-ZBZ/X



Manufacturer	EATON - MOELLER
MPN / Reference	LS-S02-120AFT-ZBZ/X
Catalog number	Y7-106778
Category	End switch
Minimum order	1 Pcs
Document ID	EO-995E0E85A8
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Product Overview

Position switch, 2 N/C, basic, spring force

LS-S02-120AFT-ZBZ/X

Eaton Moeller® series LS Position switch, 2 N/C, basic, spring force

Position switch, Basic function: Position switches, Safety position switches, Part group reference: LS...ZBZ/X, Product range: Basic units with spring-powered interlock (closed-circuit principle), Degree of Protection: IP65, Features: Basic device, expandable, Ambient temperature: -25 - +40 °C, Description: With interlock monitoring, with auxiliary release mechanism, Monitoring of door position: continuous, Contacts N/C = Normally closed: 2 NC, Notes: = safety function, by positive opening to IEC/EN 60947-5-1, Rated control voltage for magnetic drive: Us= 120 V 50/60 Hz V, 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 106778 Model Code LS-S02-120AFT-ZBZ/X EAN 4015081065486 Product Length/Depth 55 mm Product Height 170 mm Product Width 37 mm Product Weight 0.417 kg

Certifications UL Category Control No.: NKCR

CSA Class No.: 3211-03

CSA-C22.2 No. 14

CSA File No.: 012528

IEC/EN 60947-5

CSA

UL 508

UL

CE

IEC/EN 60947

UL File No.: E29184 Product specifications

Type Features Expandable

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 requirements. 10.2.4 Resistance to ultra-violet (UV) radiation Meets the product standard...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LS-S02-120AFT-ZBZ/X with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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