

## INDUSTRIAL COMPONENT DATA

# LSR-S02-1-I-CC/TKG 169825 EATON ELECTRIC Safety door flap switch for cold climates

Brand: EATON - MOELLER | Manufacturer Part Number: LSR-S02-1-I-CC/TKG



|                 |                    |
|-----------------|--------------------|
| Manufacturer    | EATON - MOELLER    |
| MPN / Reference | LSR-S02-1-I-CC/TKG |
| Catalog number  | 169825             |
| Category        | End switch         |
| Minimum order   | 1 Pcs              |
| Document ID     | EO-9D4FC9EF07      |
| Generated       | 2026-08-06         |

## Product Overview

Safety door flap switch for cold climates

Safety position switch Plastic 2 NC For hinge Cold weather -40°C

Hasp-operated safety switch, LSR, Hasp-operated safety switch, 2 NC, Screw terminal, -40 - +70 °C

Hasp-operated safety switch, Basic function: Position switches, Safety position switches, Part group reference: LSR,

Product range: Hasp-operated safety switch, Degree of Protection: IP65, 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 &gt; Position Switches

## Additional Product Information

Hasp-operated safety switch, LSR, Hasp-operated safety switch, 2 NC, Screw terminal, -40 - +70 °C Hasp-operated safety switch, Basic function: Position switches, Safety position switches, Part group reference: LSR, Product range:

Hasp-operated safety switch, Degree of Protection: IP65, Standards: IEC/EN 60947 Delivery program

Basic function Position switches

Safety position switches Part group reference LSR Product range Hasp-operated safety switch Degree of Protection IP65

Ambient temperature -40 - +70 °C Approval Contacts N/C = Normally closed 2 NC Notes = safety function, by positive opening to IEC/EN 60947-5-1 Connection type Screw terminal Technical data

General Standards IEC/EN 60947 Climatic proofing Damp heat, constant, to IEC 60068-2-78; damp heat, cyclical, to IEC 60068-2-30 Ambient temperature -40 - +70 °C Mounting position As required Degree of Protection IP65 Terminal

capacitiesSolid 1 x (0.75 - 2.5)

2 x (0.75 - 1.5) mm<sup>2</sup> Terminal capacitiesFlexible with ferrule 1 x (0.5 - 1.5)

2 x (0.5 - 1.5) mm<sup>2</sup> Repetition accuracy 0.02 mm Contacts/switching capacity Rated impulse withstand voltage [U<sub>imp</sub>] 6000 V AC Rated insulation voltage [U<sub>i</sub>] 500 V Rated operational current [I<sub>e</sub>]AC-1524 V [I<sub>e</sub>] 6 A Rated operational current [I<sub>e</sub>]AC-15220 V 230 V 240 V [I<sub>e</sub>] 6 A Rated operational current [I<sub>e</sub>]AC-15380 V 400 V 415 V [I<sub>e</sub>] 4 A Rated operational current [I<sub>e</sub>]DC-1324 V [I<sub>e</sub>] 3 A Rated operational current [I<sub>e</sub>]DC-13110 V [I<sub>e</sub>] 0.8 A Rated operational current [I<sub>e</sub>]DC-13220 V [I<sub>e</sub>] 0.3 A Supply....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LSR-S02-1-I-CC/TKG with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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