# RS131310

ROPE-PULL LEVER LIMIT SWITCH FOR EMERGENCY STOPPING, ISO 13850 COMPLIANT, WITH RESET BUTTON. CONTACTS 1NO+1NC. 25N OPERATING FORCE

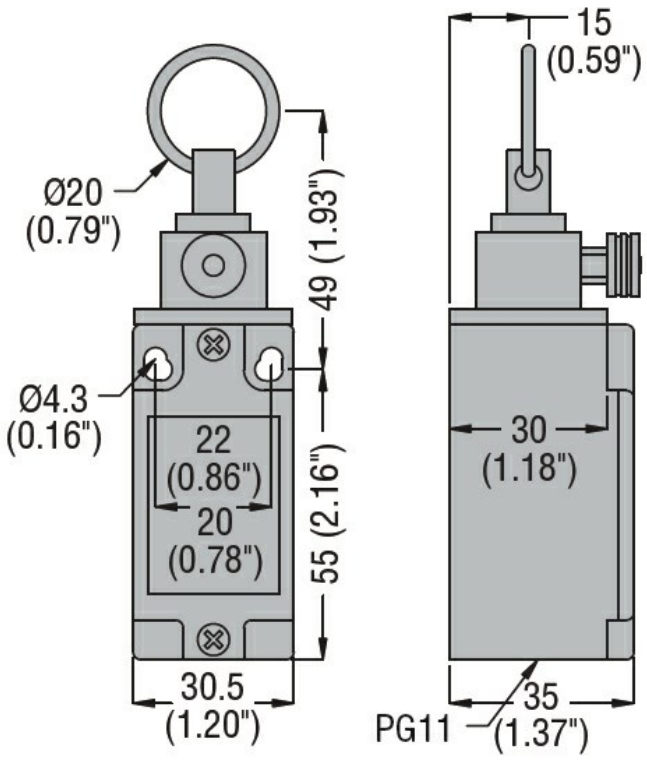


| | | | |
|---|---|---|---|
| Product designation | | | Rope-pull lever with reset buttom |
| Product type designation | | | RS131310 |
| **General characteristics** | | | |
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| Housing Material | | | Polymer thermoplastic |
| **Contact characteristics** | | | |
| Type of contact | | | 1NO+1NC |
| Thermal current Ith | | A | 10 |
| Rated insulation voltage Ui | | V | 250 |
| Short-circuit protection with fuse | | Class/A | 10 gG/SC QUICK FUSE |
| IEC Conventional free air thermal current Ith | | A | 10 |
| Resistance per pole (average value) | | mΩ | <10 |
| **Operations** | | | |
| Mechanical life | | cycles | 100000 |
| Mechanical operation | | cycles/h | 1800 |
| **Output characteristics** | | | |
| Mechanical life | | cycles | 100000 |
| **Mechanical features** | | | |
| Operating head fixing | | | Screwed |
| Operating torque | | | |
| | | N | 25 |
| | | lb | 5.6 |
| Tightening torque (Max) | | | |
| | Switch fixing | | |
| | | Nm | 2.5 |
| | | lbin | 22.1 |
| | Contact terminals | | |
| | | Nm | 0.8 |
| | | lbin | 7 |
| | Body lid screw fixing | | |
| | | Nm | 0.8 |
| | | lbin | 7 |
| Conductor section | | | |
| | AWG/Kcmil | | |
| | max | | 14 |
| | IEC | | |
| | min | mm² | 1 or 2 |
| | max | mm² | 2.5 |
| Cable connection | | | Self-releasing screw terminal |
| Cable entry | | | PG11 |
| Weight | | g | 92 |
| **Ambient conditions** | | | |

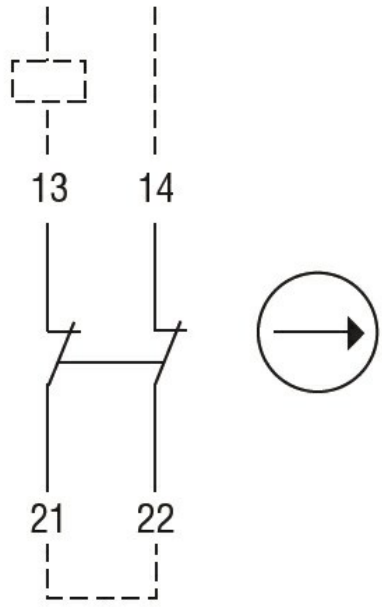

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| | | | |
|---|---|---|---|
| Pollution degree | | | 3 |
| Temperature | | | |
| | Operating temperature | | |
| | | min °C | -25 |
| | | max °C | +70 |
| | Storage temperature | | |
| | | min °C | -40 |
| | | max °C | +70 |

## Dimensions




## Wiring diagrams




## Certifications and compliance

Compliance


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| | |
|---|---|
| | CSA C22.2 n° 14 |
| | IEC/EN 60204-1 |
| | IEC/EN 60947-1 |
| | IEC/EN 60947-5-1 |
| | ISO 13850; UL508 |
| Certificates | |
| | cULus |
| | EAC |

## ETIM classification

| | |
|---|---|
| ETIM 8.0 | EC000030 - End switch |


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