



Rope-pull lever without reset button - EN 50047  
RS21310

Product designation

Product type designation

**General characteristics**

Material

Housing

Polymer thermoplastic

**Contact characteristics**

Type of contact

1NO+1NC Slow action

Thermal current I<sub>th</sub>

A 10

Rated insulation voltage U<sub>i</sub>

V 250

Short-circuit protection with fuse

Class/A 10 gG/SC QUICK FUSE

Switching speed

min	m/s	0.5
max	m/s	1.5

IEC Conventional free air thermal current I<sub>th</sub>

A 10

Resistance per pole (average value)

mΩ <10

**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

min	16
max	14

IEC

min	mm <sup>2</sup>	1 or 2
max	mm <sup>2</sup>	2.5

Cable connection

Self-releasing screw terminal

Cable entry

PG11

Weight	g	90
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### Operations

Mechanical life	cycles	>10000000
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Mechanical operation	cycles/h	3600
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### Ambient conditions

#### Temperature

##### Operating temperature

min	°C	-25
max	°C	+70

##### Storage temperature

min	°C	-40
max	°C	+70

### Resistance & Protection

#### IP degree

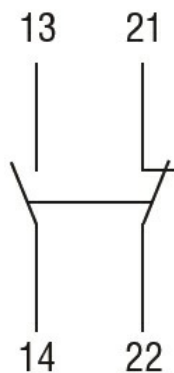
Body housing	IP65
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#### Pollution degree

	3
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### Wiring diagrams

## Slow action



**1NO + 1NC**

### Certifications and compliance

#### Compliance

CSA C22.2 n° 14.

EN 50041

EN 50047

EN 81-1

IEC/EN 60204-1

IEC/EN 60947-1

IEC/EN 60947-5-1

UL508

#### Certificates

cULus

EAC

### ETIM classification

ETIM 8.0

EC000030 - End switch