



## General characteristics

### Material

Housing

Aluminium-zinc  
alloy

Roller

Plastic

## Contact characteristics

### Type of contact

1NO+1NC Slow  
action

### Thermal current I<sub>th</sub>

A

10

### IEC/EN 60947-5-1 designation

B300 R300

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

V

400

### Rated impulse withstand voltage U<sub>imp</sub>

kV

4

### Insulation class

I

### IEC Conventional free air thermal current I<sub>th</sub> ≤ 40°C

A

10

### Resistance per pole (average value)

mΩ

<25

### Conductivity

10mA 5V

## Mechanical features

### Operating head fixing

Fixed

### Operating torque

N

80

lb

0.7

### Tightening torque (Max)

#### Switch fixing

Nm

2.5

lbin

22.1

### Cable connection

2m / 5xAWG18-  
0.75mm<sup>2</sup> PVC  
Style 2517

### Weight

g

336

## Operations

### Mechanical life

cycles

>10000000

### Mechanical operation

cycles/h

3600

## Ambient conditions

### Temperature

#### Operating temperature

min

°C

-25

max

°C

+70

#### Storage temperature

min

°C

-40

max

°C

+70

## Resistance & Protection

### IP degree

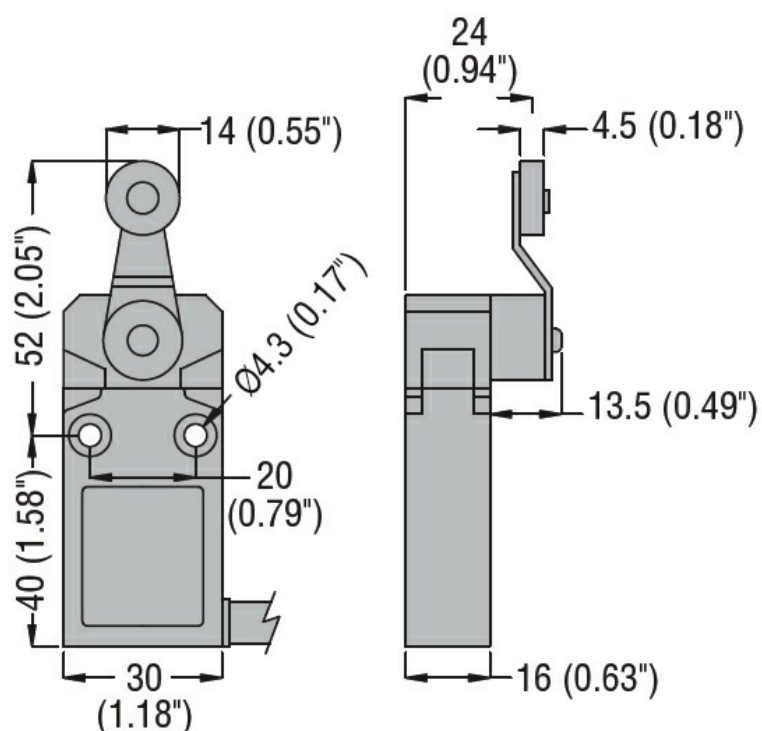
Body housing

IP67

### Pollution degree

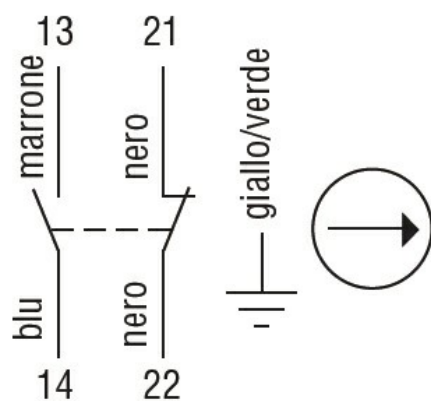
3

## Dimensions



## Wiring diagrams

### Slow action



**1NO + 1NC**

## Certifications and compliance

### Compliance

CSA C22.2 n° 14.

IEC/EN 60947-1

IEC/EN 60947-5-1

UL508

### Certificates

cULus

EAC

## ETIM classification

ETIM 8.0

EC000030 - End  
switch