



### General characteristics

#### Material

Housing Polymer thermoplastic

### Contact characteristics

Type of contact			1NO/NC
Thermal current I <sub>th</sub>	A		15
IEC/EN 60947-5-1 designation			A600 P300
Rated insulation voltage U <sub>i</sub>	V		250
Switching speed	min	m/s	0.01
	max	m/s	1

#### Operating speed

min m/s 0.05  
max m/s 1

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

A 15

#### Resistance per pole (average value)

mΩ <15

#### Conductivity

10mA 5V

### Mechanical features

#### Terminals type

Solder

#### Operating head fixing

Fixed

#### Operating torque

N 0.1  
ozin 0.36

#### Weight

g 37

### Operations

#### Mechanical life

cycles 20000000

#### Electrical life

cycles 500000

#### Mechanical operation

cycles/h 240

### Ambient conditions

#### Temperature

##### Operating temperature

min °C -25  
max °C +70

##### Storage temperature

min °C -40  
max °C +70

### Resistance & Protection

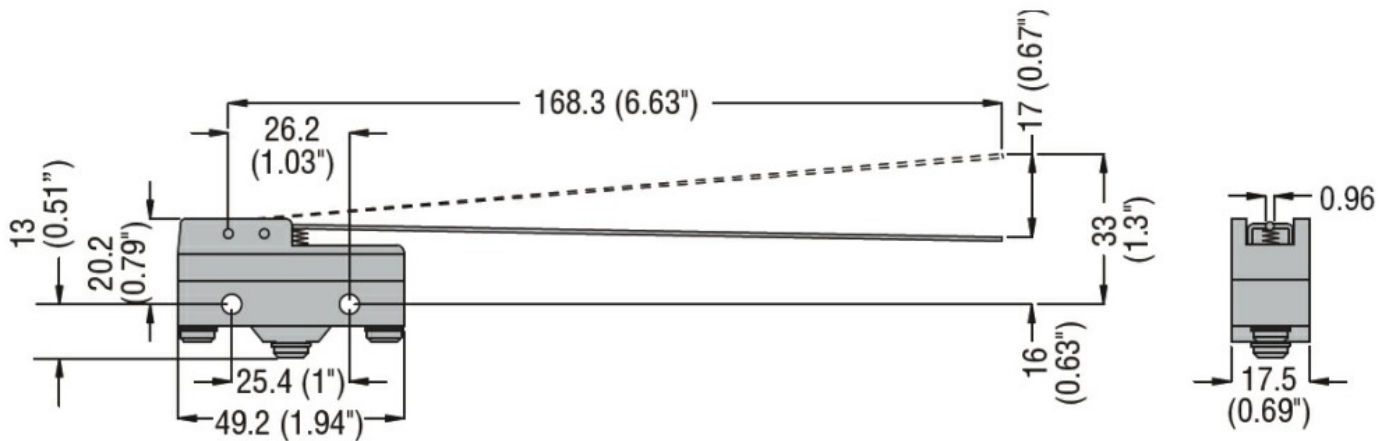
#### IP degree

Body housing IP00 or IP20 with terminal shroud

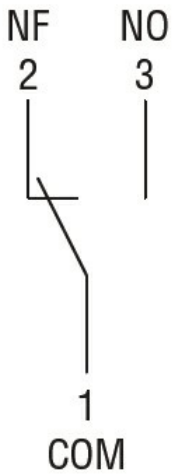
#### Pollution degree

3

### Dimensions



**Wiring diagrams**



**Certifications and compliance**

Compliance

- CSA C22.2 n° 14.
- IEC/EN 60947-1
- IEC/EN 60947-5-1
- IEC/EN 61058-1
- UL508

Certificates

- cURus
- EAC

**ETIM classification**

ETIM 8.0

EC000030 - End switch