



Top push rod -  
metal plunger.  
M12 fixing head  
KSA4

Product designation

Product type designation

### 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>	A		15
Resistance per pole (average value)	mΩ		<15
Conductivity			10mA 5V

### Mechanical features

Terminals type			Solder
Operating head fixing			Fixed
Operating torque			

N	2.5
ozin	9

Weight	g	52
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### 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

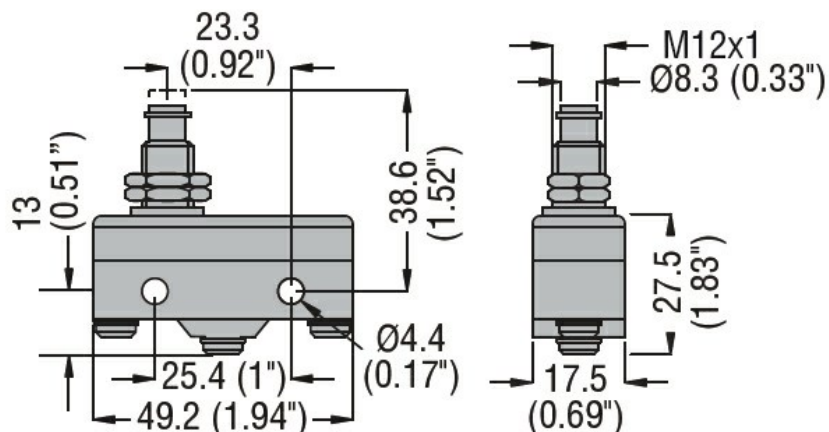
Body housing

IP00 or IP20 with  
terminal shroud

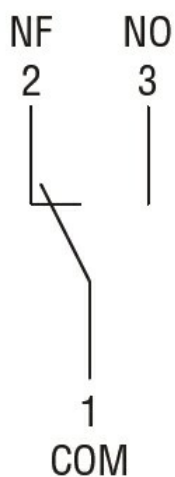
Pollution degree

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