



General characteristics

Material

Housing

Polymer
thermoplastic

Contact characteristics

Type of contact			1NO/NC
Thermal current I _{th}	A		15
IEC/EN 60947-5-1 designation			A600 P300
Rated insulation voltage U _i	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_{th} ≤ 40°C

	A		15
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Resistance per pole (average value)

	mΩ		<15
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Conductivity

			10mA 5V
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Mechanical features

Terminals type			Solder
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Operating head fixing			Fixed
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Operating torque			
	N		1.5
	ozin		5.4
Weight	g		37

Operations

Mechanical life	cycles		20000000
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Electrical life	cycles		500000
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Mechanical operation	cycles/h		240
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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

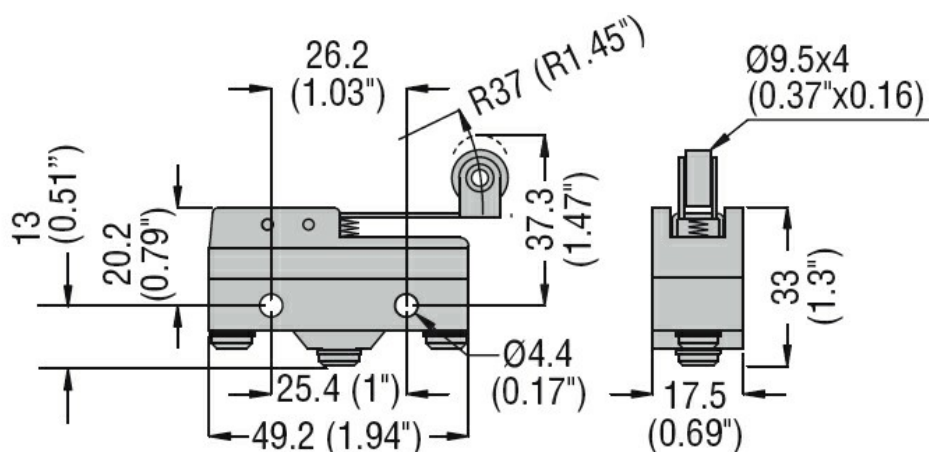
IP degree

Body housing

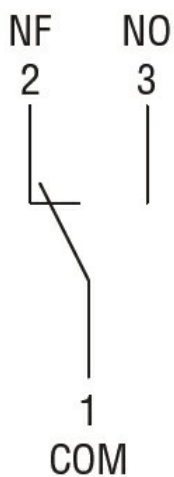
IP00 or IP20 with
terminal shroud

Pollution degree			3
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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