



Product designation
Product type designation

Metal lever
KSL1

General characteristics

Material

Housing

Polymer
thermoplastic

Contact characteristics

Type of contact		1NO/NC
Thermal current Ith	A	15
IEC/EN 60947-5-1 designation		A600 P300
Rated insulation voltage Ui	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 Ith	A	15
Resistance per pole (average value)	mΩ	<15
Conductivity		10mA 5V

Mechanical features

Terminals type		Screw
Operating head fixing		Fixed
Operating torque		

N	6.4
ozin	23

Weight	g	35
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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

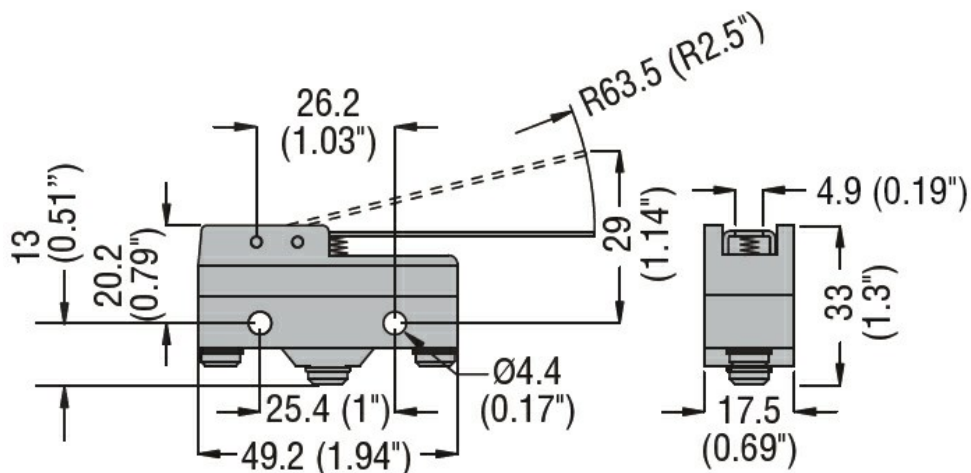
IP degree

Body housing

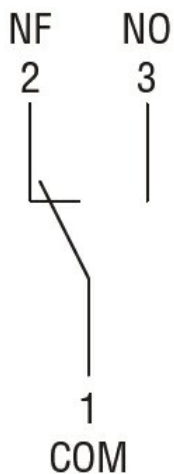
IP00 or IP20 with
terminal shroud

Pollution degree		3
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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