

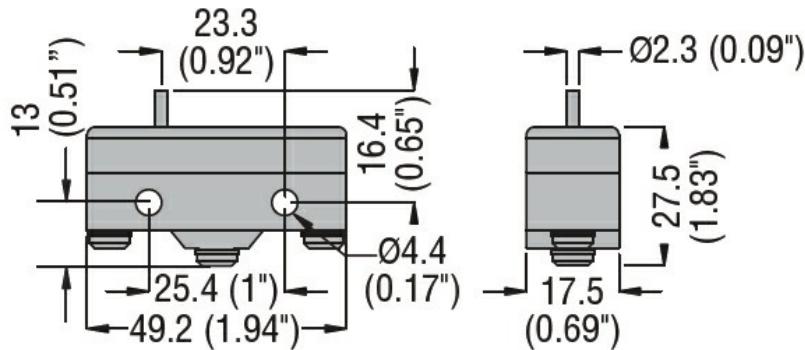


Product designation	Top push rod - metal plunger. Pin KSA1		
Product type designation	KSA1		
<b>General characteristics</b>			
Material	Housing Polymer thermoplastic		
<b>Contact characteristics</b>			
Type of contact	1NO/NC		
Thermal current $I_{th}$	A 15		
IEC/EN 60947-5-1 designation	A600 P300		
Rated insulation voltage $U_i$	V 250		
Switching speed	min max	m/s m/s	0.01 1
Operating speed	min max	m/s m/s	0.05 1
IEC Conventional free air thermal current $I_{th}$	A 15		
Resistance per pole (average value)	m? <15		
Conductivity	10mA 5V		
<b>Mechanical features</b>			
Terminals type	Faston		
Operating head fixing	Fixed		
Operating torque	N ozin	2.5 9	
Weight	g 32		
<b>Operations</b>			
Mechanical life	cycles 20000000		
Electrical life	cycles 500000		
Mechanical operation	cycles/h 240		
<b>Ambient conditions</b>			
Temperature	Operating temperature min °C -25 max °C +70		
	Storage temperature min °C -40 max °C +70		
<b>Resistance &amp; Protection</b>			
IP degree	Body housing	IP00 or IP20 with terminal shroud	

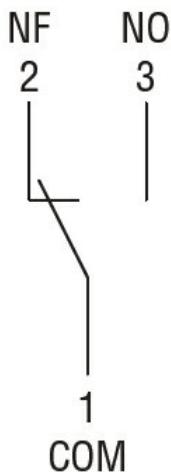
Pollution degree

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