KSC9V

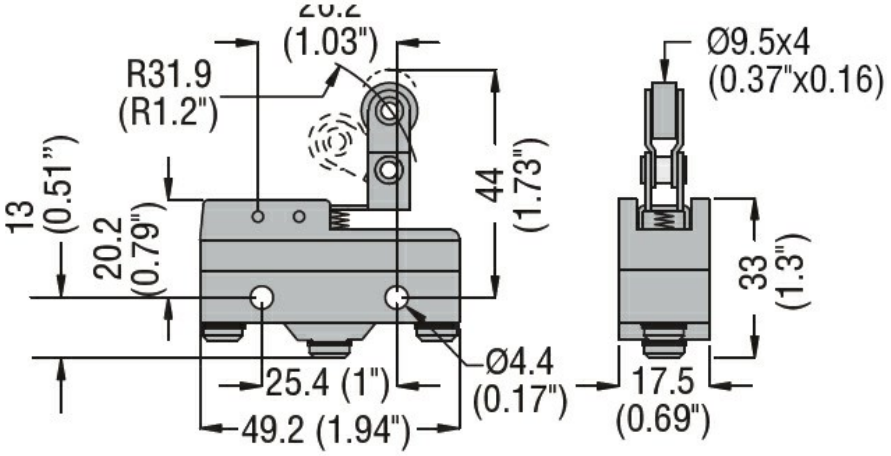
PLASTIC MICRO SWITCH, K SERIES, TOP ROLLER PUSH PLUNGER. ONE-WAY ROLLER LEVER. CONTACTS 1NO/NC. SCREW TERMINALSS



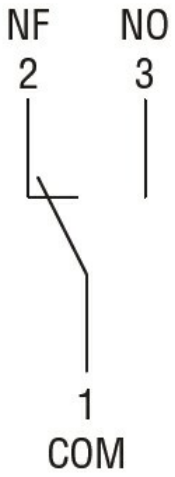
Product designation				Roller centre push lever
Product type designation				KSC9
General characteristics				
Material				
	Housing			Polymer thermoplastic
Contact characteristics				
Type of contact				1NO/NC
Thermal current Ith			A	15
IEC/EN 60947-5-1 designation				A600 P300
Rated insulation voltage 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	1.7
			ozin	6.1
Weight			g	38
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

The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding

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

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