

Material



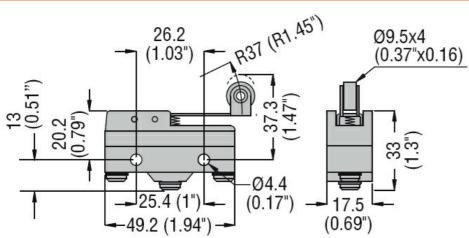
Product designation	Roller centre push lever
Product type designation	KSC3
General characteristics	

Contact 1NO/NC Type of contact 1NO/NC Thermal current lth A 15 IEC/EN 60947-5-1 designation X 000 P300 Rated insulation voltage Ui V 250 Switching speed min m/s 0.01 max m/s 1 1 Operating speed min m/s 0.05 max m/s 1 1 Operating speed m0 <15 15 EC Conventional free air thermal current lth A 15 15 Resistance per pole (average value) m0 <15 15 Conductivity 10mA 5V 10mA 5V 16 Mechanical features Fixed 70 15 Conductivity 10mA 5V 15 15 Mechanical fixing Fixed 70 15 Operating trape Screw 20000000 20 Operating torque N 1.5 15 Mechanical iffe cycles 500000 200 Operating temperature min °C 2		Housing		Polymer thermoplastic
Thermal current lth A 15 IEC/EN 60947-5-1 designation A600 P300 Rated insulation voltage Ui V 250 Switching speed min m/s 0.01 Operating speed min m/s 1 Operating speed min m/s 1 EC Conventional free air thermal current lth A 15 Resistance per pole (average value) mΩ <15	Contact characteristics			
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 1 Resistance per pole (average value) mΩ <15	Type of contact			1NO/NC
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Switching speed min m/s 0.01 Operating speed min m/s 1 Operating speed min m/s 1 IEC Conventional free air thermal current lth A 15 Resistance per pole (average value) mΩ <15	IEC/EN 60947-5-1 designation			A600 P300
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max m/s 1 Operating speed min m/s 0.05 max m/s 1 IEC Conventional free air thermal current lth A 15 Resistance per pole (average value) mΩ <15	Switching speed			
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		min	m/s	0.01
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$\begin{array}{c c c c c c c } \hline min & m/s & 0.05 \\ \hline max & m/s & 1 \\ \hline IEC Conventional free air thermal current lth & A & 15 \\ \hline Resistance per pole (average value) & m\Omega & <15 \\ \hline Conductivity & 10mA 5V \\ \hline Mechanical features & & & \\ \hline Terminals type & Screw \\ \hline Operating head fixing & Fixed \\ \hline Operating torque & & & \\ \hline & & & & & \\ \hline & & & & & \\ \hline & & & &$	Operating speed			
IEC Conventional free air thermal current lth A 15 Resistance per pole (average value) mΩ <15		min	m/s	0.05
Resistance per pole (average value) mΩ <15 Conductivity 10mA 5V Mechanical features Screw Operating head fixing Fixed Operating torque N 1.5 weight g 37 Operations Verget 20000000 Mechanical life cycles 20000000 Electrical life cycles 500000 Mechanical operation cycles 700 Temperature min< °C		max	m/s	1
Conductivity 10mA 5V Mechanical features Screw Terminals type Screw Operating head fixing Fixed Operating torque N 1.5 view 0 37 Operations g 37 Mechanical life cycles 2000000 Electrical life cycles 500000 Mechanical operation cycles/h 240 Ambient conditions Temperature min °C -25 Max<	IEC Conventional free air thermal current Ith		А	15
Conductivity 10mA 5V Mechanical features Screw Terminals type Screw Operating head fixing Fixed Operating torque N 1.5 Verifying torque N 1.5 Verifying torque g 37 Operations g 37 Mechanical life cycles 2000000 Electrical life cycles 50000 Mechanical operation cycles/h 240 Ambient conditions Temperature Image: Screw torque t	Resistance per pole (average value)		mΩ	<15
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Operating head fixing Fixed Operating torque N 1.5 ozin 5.4 Weight g 37 Operations g 37 Mechanical life cycles 20000000 Electrical life cycles 500000 Mechanical operation cycles 500000 Ambient conditions Temperature min °C -25 Max °C +70 Storage temperature min °C -40 Max °C +70 Resistance & Protection PO0 or IP20 with terminal shroud IP degree Body housing IP00 or IP20 with terminal shroud	Terminals type			Screw
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N 1.5 ozin 5.4 Weight g 37 Operations				
veight g 37 Operations g 37 Mechanical life cycles 20000000 Electrical life cycles 500000 Mechanical operation cycles/h 240 Ambient conditions cycles/h 240 Temperature operating temperature min °C -25 Max °C +70 -25 -25 Storage temperature min °C -40 Mecsistance & Protection min °C -40 IP degree Body housing IP00 or IP20 with terminal shroud			Ν	1.5
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Mechanical operation cycles/h 240 Ambient conditions Temperature intervention 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	Electrical life		-	
Ambient conditions Temperature Operating temperature min °C max °C Storage temperature min °C Storage temperature min °C resistance & Protection IP degree Body housing IP00 or IP20 with terminal shroud			-	
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	· · · · · · · · · · · · · · · · · · ·		.,	-
Operating temperature min °C -25 max °C +70 Storage temperature min °C -40 max °C +70 Resistance & Protection IP degree IP00 or IP20 with terminal shroud				
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max °C +70 Storage temperature min °C -40 max °C +70 Resistance & Protection IP degree IP00 or IP20 with terminal shroud		min	°C	-25
Storage temperature min °C -40 max °C +70 Resistance & Protection IP degree IP00 or IP20 with terminal shroud				
min °C -40 max °C +70 Resistance & Protection IP degree Body housing IP00 or IP20 with terminal shroud	Storage temperature		•	
max °C +70 Resistance & Protection IP IP degree Body housing IP00 or IP20 with terminal shroud		min	°C	-40
Resistance & Protection IP degree Body housing IP00 or IP20 with terminal shroud				
IP degree Body housing IP00 or IP20 with terminal shroud	Resistance & Protection			
Body housing IP00 or IP20 with terminal shroud				
Body housing terminal shroud				IP00 or IP20 with
		Body housing		
	Pollution degree			

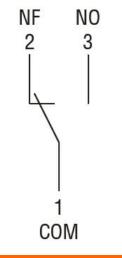
KSC3V



KSC₃V PLASTIC MICRO SWITCH, K SERIES, ROLLER CENTRE PUSH LEVER. 38MM/1.5IN LONG LEVER. CONTACTS 1NO/NC. SCREW TERMINALSS



Wiring diagrams



Certifications and	l 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	on	
ETIM 8.0		EC000030 - End

switch

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