

Material

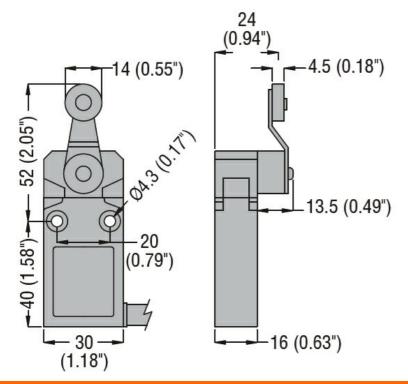


Product designation	Roller lever plunger
Product type designation	KPE2
General characteristics	

Roller Metal Contact characteristics INO+1NC Snap action Type of contact INO+1NC Snap action Thermal current lth A 10 IEC/EN 60947-5-1 designation B300 R300 Rated insulation voltage Ui V 400 Rated insulation class I IEC Conventional free air thermal current lth A 10 Resistance per pole (average value) mΩ <25 Conductivity 10mA 5V Mechanical features I Operating head fixing Fixed Operating torque N 80 Ib 0.7 Ib 0.7 Tightening torque (Max) Switch fixing Switch fixing N Mechanical operation cycles >10000000 Mechanical operation cycles >10000000 Mechanical infle cycles >10000000 Mechanical operation cycles >10000000 Mechanical infle cycles >10000000 Mechanical infle cycles >10000000 Mechanical operation cycles >10000000 Mechanical operation cycles >10000000 Mechanical operation cycles >10000000 Mechanica	Material			
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Contact characteristics 1NO+1NC Snap action Type of contact action Thermal current lth A 10 IEC/EN 60947-5-1 designation B300 R300 Rated insulation voltage Uin V 400 Rated insulation voltage Uinp KV 4 Issulation class I I IEC Conventional free air thermal current Ith A 10 Resistance per pole (average value) mΩ <25		Roller		•
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Resistance per pole (average value) mΩ <25	Insulation class			
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max °C +70 Storage temperature min °C -40 max °C +70 Resistance & Protection IP degree Body housing IP67	Operating temperature			
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min °C -40 max °C +70 Resistance & Protection IP degree Body housing IP67		max	°C	+70
max °C +70 Resistance & Protection IP IP degree Body housing IP67	Storage temperature			
Resistance & Protection IP degree Body housing IP67		min		-40
IP degree Body housing IP67		max	°C	+70
Body housing IP67				
	IP degree			
Pollution degree 3		Body housing		IP67
	Pollution degree			3

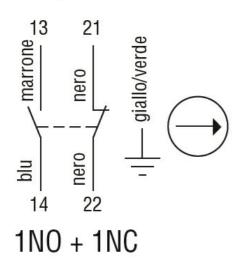
KPE2S11





Wiring diagrams

Snap action



Certifications and com	pliance	
Compliance		
	CSA C22.2 n° 14.	
	IEC/EN 60947-1	
	IEC/EN 60947-5-1	
	UL508	
Certificates		
	cULus	
	EAC	
ETIM classification		
ETIM 8.0		EC000030 - End switch