



### L3K13SOP101

Product	Limit Switch	
Contact	1NO+1NC	
Actuator	Spring Lever	
Actuator Dia	7 mm	
Current	<b>I<sub>e</sub></b>	3 A (240V AC)
Usage Category	AC15	
Mechanical Life	<b>Min Qty</b>	10000000
Electrical Life	<b>Min Qty</b>	1000000
Operating Frequency	<b>On-Off/Hour</b>	Mech. 3000 Elec. 1800
Insulation Voltage	<b>U<sub>i</sub></b>	300 V
Impulse Withstand Voltage	<b>U<sub>imp</sub></b>	2.5 kV
Dielectric Strength (Body-Contact)	1.890V AC	
Dielectric Strength (Contact-Contact)	1.890V AC	
Isolation Resistance	10 MΩ (500 V DC)	
Operating Temperature	-25 / + 80 °C	
Pollution Degree	3	
Protection Degree	IP65	
Contact Material	AgNi	
Cable Section	1-2.5 mm <sup>2</sup>	
Screw Torque	1.5Nm	
Short Circuit Breaking Capacity	<b>I<sub>cs</sub></b>	1 kA
Production Time	31.12.1899 00:00:00	
Serial	L3 Plastic Body	
Contact Action	Snap Action	
Actuator Material	Plastic Spike	
Specifications	Plastic Body and Plastic Cover	
	One side PG13,5 hole	

Various actuator options with wide sensitive contact block alternatives for all kind of applications

**Standards / Certificates** TS EN 60947-5-1 UL 508 VDE 0660



