



### L3K13SOM101

Product		Limit Switch
Contact		1NO+1NC
Actuator		Spring Lever
Actuator Dia		2 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		Metal 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

