



L5K12SOM101

Product	Limit Switch
Serial	L5 Plastic Body
Actuator Dia	2 mm
Actuator Material	Metal Spike
Actuator	Spring Lever
Contact Action	Snap Action
Contact	2NC
Current (Ie)	3 A (240V AC)
Usage Category	AC15
Mechanical Life (Min Qty)	10000000
Electrical Life (Min Qty)	1000000
Operating Frequency (On-Off/Hour)	Mech. 3000 Elec. 1800
Insulation Voltage (Ui)	300V
Impulse Withstand Voltage (Uimp)	2.5 kV
Dielectric Strength (Body-Contact)	2.500V AC
Dielectric Strength (Contact-Contact)	1.500V AC
Isolation Resistance	10 MΩ (500 V DC)
Operating Temperature	-25 / + 80 °C
Pollution Degree	3
Protection Degree	IP65
Contact Material	AgNi
Cable Section	1-2.0 mm ²
Screw Torque	1.5Nm
	1 kA
Specifications	Plastic Body and Cover
	1 cable entry suitable for PG13.5 or M20x1.5 optional gland
	Changeable contact block

Different actuator options

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

