



L3K13MEP121

Product	Limit Switch	
Contact	1NO+1NC	
Actuator	Roller Arm	
Actuator Dia	18 mm	
Current	I_e	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	U_i	300 V
Impulse Withstand Voltage	U_{imp}	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 ²	
Screw Torque	1.5Nm	
Short Circuit Breaking Capacity	I_{cs}	1 kA
Production Time	31.12.1899 00:00:00	
Serial	L3 Plastic Body	
Contact Action	Snap Action	
Actuator Material	Plastic	
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



