



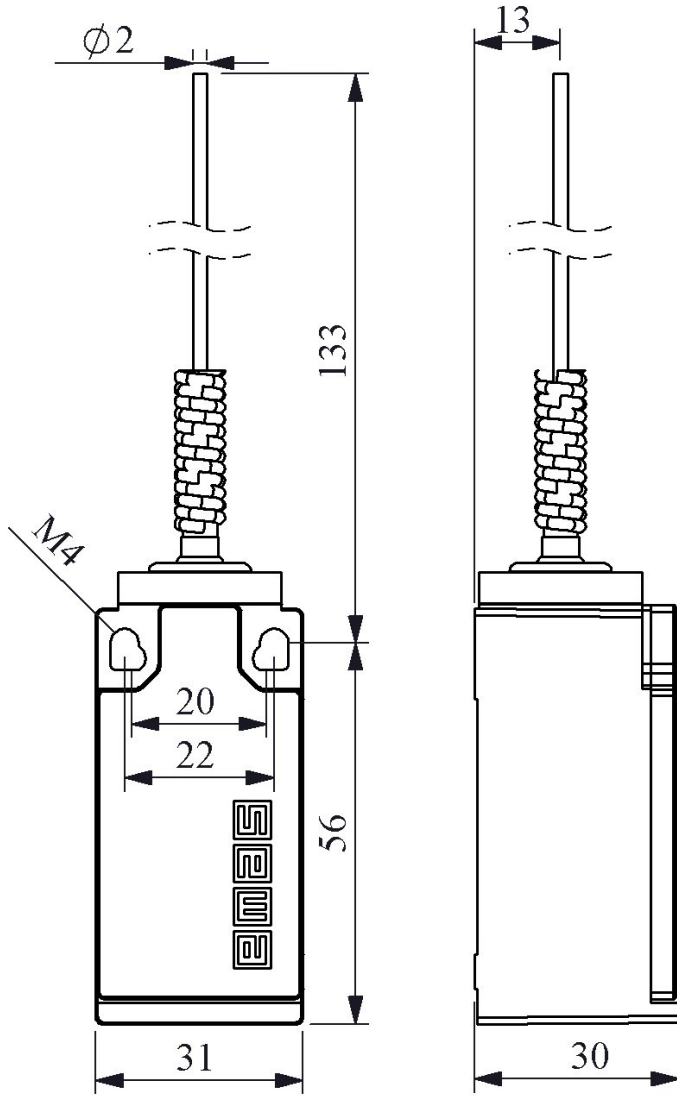
## L5K13SOM101

|                                       |                                                             |
|---------------------------------------|-------------------------------------------------------------|
| Product                               | Limit Switch                                                |
| Serial                                | L5 Plastic Body                                             |
| Actuator Dia                          | 2 mm                                                        |
| Actuator Material                     | Metal Spike                                                 |
| Actuator                              | Spring Lever                                                |
| Contact Action                        | Snap Action                                                 |
| Contact                               | 1NO+1NC                                                     |
| 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                         | 1-2.5 mm <sup>2</sup>                                       |
| 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                                    |

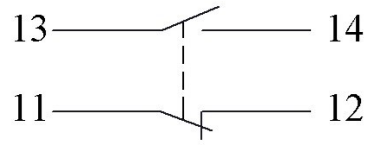
Different actuator options

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





Devre Şeması



Ani Hareketli



Akış Diyagramı