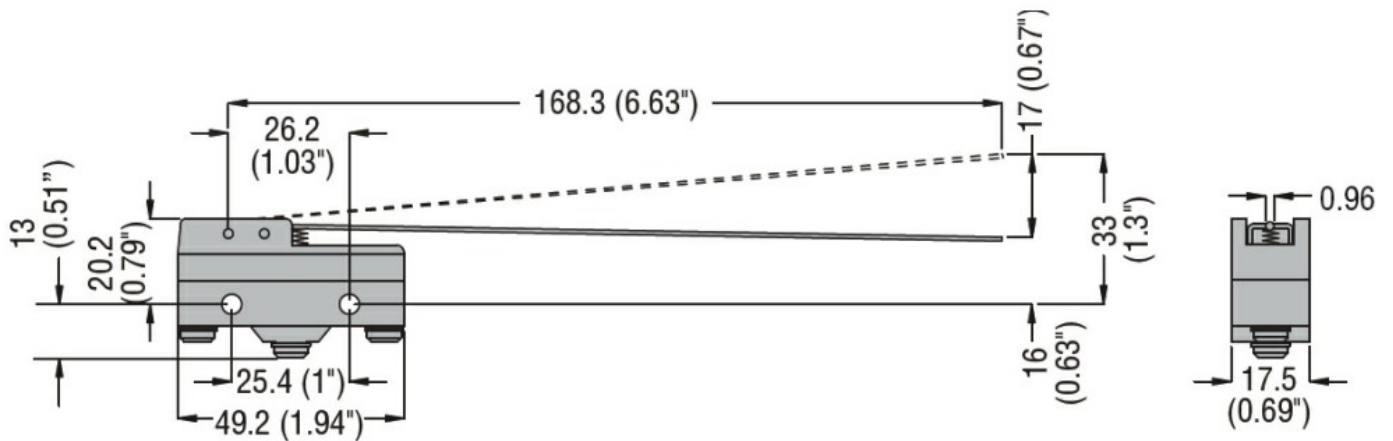
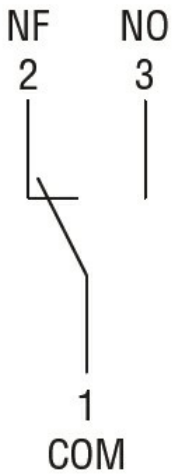




| | | | | |
|---|-----------------------|-----|-----------------------------------|-------------|
| Product designation | | | | Metal lever |
| Product type designation | | | | KSL3 |
| General characteristics | | | | |
| Material | Housing | | Polymer thermoplastic | |
| Contact characteristics | | | | |
| Type of contact | | | 1NO/NC | |
| Thermal current I _{th} | A | | 15 | |
| IEC/EN 60947-5-1 designation | | | A600 P300 | |
| Rated insulation voltage U _i | V | | 250 | |
| Switching speed | min | m/s | 0.01 | |
| | max | m/s | 1 | |
| Operating speed | min | m/s | 0.05 | |
| | max | m/s | 1 | |
| IEC Conventional free air thermal current I _{th} | A | | 15 | |
| Resistance per pole (average value) | mΩ | | <15 | |
| Conductivity | | | 10mA 5V | |
| Mechanical features | | | | |
| Terminals type | | | | Solder |
| Operating head fixing | | | | Fixed |
| Operating torque | N | | 0.1 | |
| | ozin | | 0.36 | |
| Weight | g | | 37 | |
| Operations | | | | |
| Mechanical life | cycles | | 20000000 | |
| Electrical life | cycles | | 500000 | |
| Mechanical operation | cycles/h | | 240 | |
| Ambient conditions | | | | |
| Temperature | Operating temperature | | min | °C -25 |
| | | | max | °C +70 |
| Storage temperature | | | min | °C -40 |
| | | | max | °C +70 |
| Resistance & Protection | | | | |
| IP degree | Body housing | | IP00 or IP20 with terminal shroud | |
| Pollution degree | | | | 3 |
| Dimensions | | | | |



Wiring diagrams



Certifications and compliance

Compliance

CSA C22.2 n° 14.
IEC/EN 60947-1
IEC/EN 60947-5-1
IEC/EN 61058-1
UL508

Certificates

cURus
EAC

ETIM classification

ETIM 8.0

EC000030 - End switch