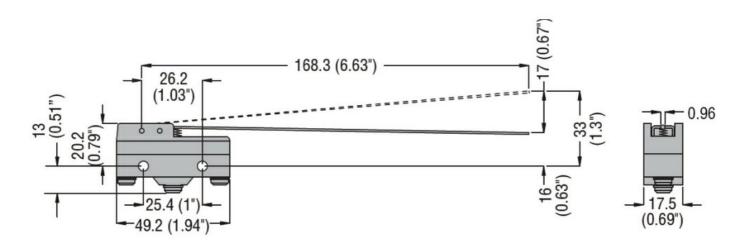


PLASTIC MICRO SWITCH, K SERIES, METAL LEVER. 168.3MM/6.63IN LONG FLAT CYLINDRICAL LEVER. CONTACTS 1NO/NC. SCREW TERMINALSS

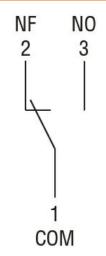


| Product designation Product type designation | | | Metal lever KSL3 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------|----------------------------------------------------------------------------------|
| General characteristics | | | .1020 |
| Material | | | |
| | Housing | | Polymer thermoplastic |
| Contact characteristics | | | |
| Type of contact | | | 1NO/NC |
| Thermal current Ith | | Α | 15 |
| IEC/EN 60947-5-1 designation | | | A600 P300 |
| Rated insulation voltage Ui | | 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 Ith | | Α | 15 |
| Resistance per pole (average value) | | mΩ | <15 |
| Conductivity | | | 10mA 5V |
| Mechanical features | | | |
| Terminals type | | | Screw |
| Operating head fixing | | | Fixed |
| | | | |
| Operating torque | | | |
| Operating torque | | N | 0.1 |
| Operating torque | | N ozin | 0.1 0.36 |
| | | ozin | 0.36 |
| Weight | | | |
| Weight Operations | | ozin g | 0.36 37 |
| Weight Operations Mechanical life | | ozin g cycles | 0.36 37 20000000 |
| Weight Operations Mechanical life Electrical life | | ozin g cycles cycles | 0.36 37 20000000 500000 |
| Weight Operations Mechanical life Electrical life Mechanical operation | | ozin g cycles | 0.36 37 20000000 500000 |
| Weight Operations Mechanical life Electrical life Mechanical operation Ambient conditions | | ozin g cycles cycles | 0.36 37 20000000 500000 |
| Weight Operations Mechanical life Electrical life Mechanical operation Ambient conditions Temperature | | ozin g cycles cycles | 0.36 37 20000000 500000 |
| Weight Operations Mechanical life Electrical life Mechanical operation Ambient conditions | min | ozin g cycles cycles cycles/h | 0.36 37 20000000 500000 240 |
| Weight Operations Mechanical life Electrical life Mechanical operation Ambient conditions Temperature | min | ozin g cycles cycles cycles/h | 0.36 37 20000000 500000 240 |
| Weight Operations Mechanical life Electrical life Mechanical operation Ambient conditions Temperature Operating temperature | min max | ozin g cycles cycles cycles/h | 0.36 37 20000000 500000 240 |
| Weight Operations Mechanical life Electrical life Mechanical operation Ambient conditions Temperature | max | ozin g cycles cycles cycles/h °C °C | 0.36 37 20000000 500000 240 -25 +70 |
| Weight Operations Mechanical life Electrical life Mechanical operation Ambient conditions Temperature Operating temperature | max | ozin g cycles cycles cycles/h °C °C | 0.36 37 20000000 500000 240 -25 +70 |
| Weight Operations Mechanical life Electrical life Mechanical operation Ambient conditions Temperature Operating temperature Storage temperature | max | ozin g cycles cycles cycles/h °C °C | 0.36 37 20000000 500000 240 -25 +70 |
| Weight Operations Mechanical life Electrical life Mechanical operation Ambient conditions Temperature Operating temperature Storage temperature Resistance & Protection | max | ozin g cycles cycles cycles/h °C °C | 0.36 37 20000000 500000 240 -25 +70 |
| Weight Operations Mechanical life Electrical life Mechanical operation Ambient conditions Temperature Operating temperature Storage temperature | max min max | ozin g cycles cycles cycles/h °C °C | 0.36 37 20000000 500000 240 -25 +70 -40 +70 |
| Weight Operations Mechanical life Electrical life Mechanical operation Ambient conditions Temperature Operating temperature Storage temperature Resistance & Protection | max | ozin g cycles cycles cycles/h °C °C | 0.36 37 20000000 500000 240 -25 +70 -40 +70 |
| Weight Operations Mechanical life Electrical life Mechanical operation Ambient conditions Temperature Operating temperature Storage temperature Resistance & Protection IP degree | max min max | ozin g cycles cycles cycles/h °C °C | 0.36 37 20000000 500000 240 -25 +70 -40 +70 IP00 or IP20 with terminal shroud |
| Weight Operations Mechanical life Electrical life Mechanical operation Ambient conditions Temperature Operating temperature Storage temperature Resistance & Protection | max min max | ozin g cycles cycles cycles/h °C °C | 0.36 37 20000000 500000 240 -25 +70 -40 +70 |

PLASTIC MICRO SWITCH, K SERIES, METAL LEVER. 168.3MM/6.63IN LONG FLAT CYLINDRICAL LEVER. CONTACTS 1NO/NC. SCREW TERMINALSS



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