

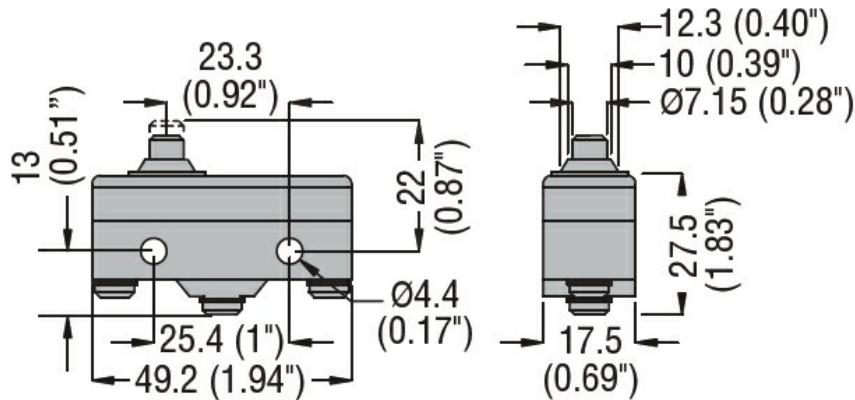


| | | | | | | |
|--|--|-----------------------------------|------|--|--|--|
| Product designation | Top push rod - metal and low rod plunger | | | | | |
| Product type designation | KSA3 | | | | | |
| General characteristics | | | | | | |
| Material | | | | | | |
| | Housing | Polymer thermoplastic | | | | |
| 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) | m? | <15 | | | | |
| Conductivity | 10mA 5V | | | | | |
| Mechanical features | | | | | | |
| Terminals type | Screw | | | | | |
| Operating head fixing | Fixed | | | | | |
| Operating torque | N | 2.5 | | | | |
| | ozin | 9 | | | | |
| Weight | g | 33 | | | | |
| 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 | | | | |

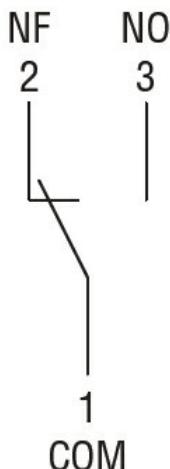
Pollution degree

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