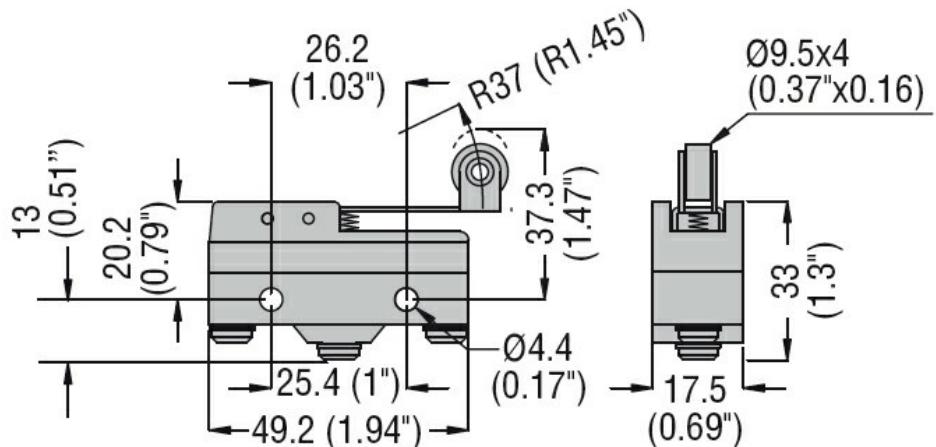


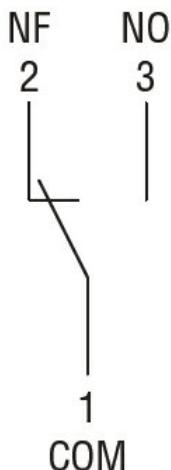


|  |                          |                       |                                   |  |  |  |
|--|--------------------------|-----------------------|-----------------------------------|--|--|--|
| Product designation                                | Roller centre push lever |                       |                                   |  |  |  |
| Product type designation                           | KSC3                     |                       |                                   |  |  |  |
| <b>General characteristics</b>                     |                          |                       |                                   |  |  |  |
| Material   |                          |                       |                                   |  |  |  |
|  | Housing                  | Polymer thermoplastic |                                   |  |  |  |
| <b>Contact characteristics</b>                     |                          |                       |                                   |  |  |  |
| 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                  |                       |                                   |  |  |  |
| <b>Mechanical features</b>                         |                          |                       |                                   |  |  |  |
| Terminals type                                     | Solder                   |                       |                                   |  |  |  |
| Operating head fixing                              | Fixed                    |                       |                                   |  |  |  |
| Operating torque                                   | N                        | 1.5                   |                                   |  |  |  |
|  | ozin                     | 5.4                   |                                   |  |  |  |
| Weight   | g                        | 37                    |                                   |  |  |  |
| <b>Operations</b>                                  |                          |                       |                                   |  |  |  |
| Mechanical life                                    | cycles                   | 20000000              |                                   |  |  |  |
| Electrical life                                    | cycles                   | 500000                |                                   |  |  |  |
| Mechanical operation                               | cycles/h                 | 240                   |                                   |  |  |  |
| <b>Ambient conditions</b>                          |                          |                       |                                   |  |  |  |
| Temperature  | Operating temperature    |                       |                                   |  |  |  |
|  | min                      | °C                    | -25                               |  |  |  |
|  | max                      | °C                    | +70                               |  |  |  |
| Storage temperature                                | min                      | °C                    | -40                               |  |  |  |
|  | max                      | °C                    | +70                               |  |  |  |
| <b>Resistance &amp; Protection</b>                 |                          |                       |                                   |  |  |  |
| 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