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|-----------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------|-----------|
| Product designation | Micro switches - Top push rod - metal plunger. high rod plunger. KSA2 | | |
| Product type designation | KSA2 | | |
| 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 | 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