# Datasheet

020SMTLORC
Knob selector switch, illuminated, red, 3-position, Cam O, spring return to Centre





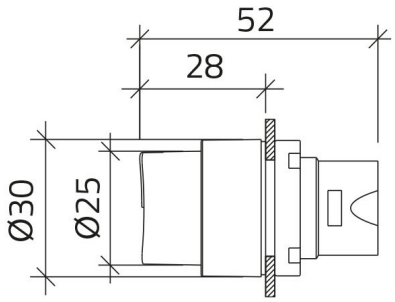
## Features

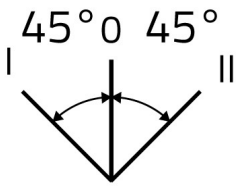
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|---|---|
| **Range** | Illuminated knob selector switches Ø 22 |
| **components** | 3-position |
| **Code** | 020SMTLORC |
| **Description** | Knob selector switch, illuminated, red, 3-position, Cam O, spring return to Centre |
| **Colour** | Rosso |
| **Weight - gr** | 27.0 |
| **Customs Tariff** | 85365080 |
| **GTIN** | 8052878068431 |

## Datasheet

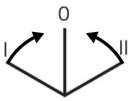
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|---|---|
| **Approvals** | CE |
| **Compliance with standards** | IEC-EN60947-1, IEC-EN60947-5-1, UL508, CSA C22-2 |
| **Compliance with standards** | UNI CEI EN 45545-2 |
| **Operating temperatures** | -40° ÷ +70°C |
| **Environmental operating values** | +25°C-97%RH / +45°C-93%RH (IEC-EN60068-2-30) |
| **Protection degree** | IP65 (IEC-EN60529) |
| **Protection against impact** | IK03 (IEC-EN62262) |
| **Mechanical durability** | 1.000.000 Operations |
| **Shock resistance** | 30g duration=18ms (EN-IEC 60068-2-27) |
| **Vibration resistance** | 5g f= 2...500Hz (EN-IEC 60068-2-6) |
| **Contact blocks configuration** | Max no. 2 blocks (1+1) |
| **Housing material** | PA Polyamide |
| **Knob or lever material** | PC Polycarbonate |
| **Locking ring material** | Zamak zinc alloy |
| **Fixing diameter** | 22.5mm - Thickness 1÷6mm |
| **Tightening torque** | 2 ÷ 3Nm (17.7 ÷ 26.6 Lb-in) |
| **Illuminated selector switch (all versions)** | It is mandatory to use LED bulbs type 010BA9SLxxx |
| **Protection against electric shock** | Class II (IEC-EN61140) |
| **Warranty period** | 18 months |

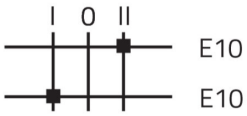
## Technical drawings

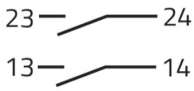



### CAM 0



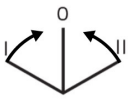



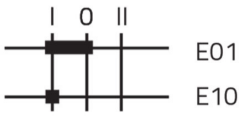



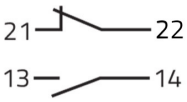



020E10
020E10
020G

### CAM 0






020E01
020E10
020G

