

Datasheet

020PICGR

Guarded push-button, red, rubber cap



Features

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|----------------|--------------------------------------|
| Range | Non-illuminated push-buttons Ø 22 |
| components | Guarded with cap |
| Code | 020PICGR |
| Description | Guarded push-button, red, rubber cap |
| Colour | Rosso |
| Weight - gr | 25.0 |
| Customs Tariff | 85365080 |
| GTIN | 8052878006532 |

Datasheet

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| Approvals | CE, UL, CSA |
| Compliance with standards | IEC-EN60947-1, IEC-EN60947-5-1, UL508, CSA C22-2 |
| Operating temperatures | -40° ÷ +70°C |
| Environmental operating values | +25°C-97%RH / +45°C-93%RH (IEC-EN60068-2-30) |
| Protection degree | IP67 - IP69 (IEC-EN60529) |
| Protection against impact | IK04 (IEC-EN62262) |
| Mechanical durability | 3.000.000 Operations |
| Shock resistance | 30g duration=18ms (EN-IEC 60068-2-27) |
| Shock resistance | 50g duration=11ms (EN-IEC 60068-2-27) |
| Vibration resistance | 5g f= 2...500Hz (EN-IEC 60068-2-6) |
| Contact blocks configuration | Max no. 8 blocks (4+4) |
| Material | PA Polyamide |
| Cap or bellow material | Silicon rubber |
| Button/mushroom material (illuminated type) | 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) |
| Actuation type | Spring return |
| Protection against electric shock | Class II (IEC-EN61140) |
| Illuminated version | Use Ba9S bulbs with 24mm height max. |
| Warranty period | 18 months |

Technical drawings

