# Datasheet

## 020PTFARP02S

Emergency stop push-button red 40 mm with twist release and lockable bezel, 2 NC self-monitoring





## Features

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| **Range** | Emergency stop push-buttons Ø 22 - padlockable guard |
| **components** | Mushroom push-button Ø 40, padlockable guard |
| **Code** | 020PTFARP02S |
| **Description** | Emergency stop push-button red 40 mm with twist release and lockable bezel, 2 NC self-monitoring |
| **Colour** | Rosso |
| **Weight - gr** | 83.0 |
| **Customs Tariff** | 85365080 |
| **GTIN** | 8052878069285 |

## 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 EN ISO 13850,UNI EN ISO 12100,IEC-EN60947-5-5 |
| **Compliance with standards** | UNI CEI EN 45545-2, CEI EN 61373 |
| **Operating temperatures** | -40° ÷ +70°C |
| **Protection degree** | IP66 - IP69 (IEC-EN60529) |
| **Protection against impact** | IK03 (IEC-EN62262) |
| **Mechanical durability** | 500.000 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. 4 blocks (2+2) |
| **Material** | PA Polyamide |
| **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** | Trigger action and mechanical latching |
| **Protection against electric shock** | Class II (IEC-EN61140) |
| **Yellow padlockable guard** | Aluminium painted RAL 1023 |

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| **Padlock with long shackle** | Shackle lenght 63mm - 5mm diameter (Not included) |
| **Contacts block** | Self-monitoring 2NC block - 020GE02S included |
| **Contacts block characteristics** | Seee item 020GE02S - 2NC self-monitoring |
| **Warranty period** | 18 months |

## Technical drawings







