

## Datasheet

020PTF5MN

Palm push-button Ø 50, big dome, black



## Features

|                |  |
|----------------|--|
| Range          | Non-illuminated mushroom push-buttons Ø 22 |
| components     | Palm push-button Ø 50, big dome            |
| Code           | 020PTF5MN                                  |
| Description    | Palm push-button Ø 50, big dome, black     |
| Colour         | Nero                                       |
| Weight - gr    | 38.0                                       |
| Customs Tariff | 85365080                                   |
| GTIN           | 8052878013165                              |

## Datasheet

|                                   |  |
|-----------------------------------|--|
| Approvals                         | CE, UL, CSA                                      |
| Compliance with standards         | IEC-EN60947-1, IEC-EN60947-5-1, UL508, CSA C22-2 |
| Compliance with standards         | UNI CEI EN 45545-2, CEI EN 61373                 |
| Operating temperatures            | -40° ÷ +70°C                                     |
| Environmental operating values    | +25°C-97%RH / +45°C-93%RH (IEC-EN60068-2-30)     |
| Protection degree                 | IP66 - IP69 (IEC-EN60529)                        |
| Protection against impact         | IK03 (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. 6 blocks (3+3)                           |
| 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                    | Spring return                                    |
| Protection against electric shock | Class II (IEC-EN61140)                           |
| Warranty period                   | 18 months  |

# Technical drawings

