

## Data sheet

### 020PTF5MN

Pulsante a fungo sferico Ø 50, nero



## Features

|                   |                                     |
|-------------------|-------------------------------------|
| Range             | 020 Comando e Segnalazione SM2 Ø 22 |
| Product           | Pulsanti a fungo non luminosi Ø 22  |
| Type              | Fungo sferico Ø 50                  |
| Item code         | 020PTF5MN                           |
| Description       | Pulsante a fungo sferico Ø 50, nero |
| Colour            | Nero                                |
| Weight - gr       | 38,000                              |
| Custom tariff no. | 85365080                            |
| GTIN              | 8052878013165                       |

## Technical data

|                              |                                                     |
|------------------------------|-----------------------------------------------------|
| Approvals                    | CE, UL, CSA, EAC                                    |
| 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 - IP69K (IEC-EN60529 - DIN40050)               |
| 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                                       |
| Overvoltage category         | Class II (IEC-EN61140)                              |
| Warranty period              | 18 months                                           |

## Data sheet

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## Technical drawings

