

## Data sheet

### 060APTLRV

Pulsante a palmo, luminoso, momentaneo tasto bombato rosso-verde, senza custodia



## Features

|                   |                                                                                  |
|-------------------|----------------------------------------------------------------------------------|
| Range             | 060 Dispositivi di Comando di Sicurezza                                          |
| Product           | Pulsanti a palmo luminosi                                                        |
| Type              | Pulsanti a palmo con tasto bombato senza custodia                                |
| Item code         | 060APTLRV                                                                        |
| Description       | Pulsante a palmo, luminoso, momentaneo tasto bombato rosso-verde, senza custodia |
| Colour            | Rosso-Verde                                                                      |
| Weight - gr       | 291,000                                                                          |
| Custom tariff no. | 85365080                                                                         |
| GTIN              | 8052878050597                                                                    |

## Technical data

|                                             |                                                                     |
|---------------------------------------------|---------------------------------------------------------------------|
| Approvals                                   | CE, UL, CSA                                                         |
| Compliance with standards                   | UNI EN ISO 13850, UNI EN ISO 12100, IEC-EN60947-5-5                 |
| Compliance with standards                   | IEC-ENC60947-1, IEC-EN60947-5-1                                     |
| Compliance with standards                   | UNI CEI EN 45545-2                                                  |
| Operating temperatures                      | -30° ÷ +120°C                                                       |
| Protection degree                           | IP66 - IP69K (IEC-EN60529 - DIN40050)                               |
| Protection against impact                   | IK08 (IEC-EN62262)                                                  |
| Mechanical durability                       | 3.000.000 Operations                                                |
| Button/mushroom material (illuminated type) | PC Polycarbonate                                                    |
| Housing material                            | PA Polyamide V0 (UL94)                                              |
| Gasket material                             | Cork rubber                                                         |
| Screw material                              | Stainless steel AISI 304                                            |
| Cover screws tightening torque              | 1 ÷ 2.5Nm (8.8÷22.1 Lb-in)                                          |
| Terminal screw                              | Tightening torque 0.8÷1 Nm (IEC-EN60947-1)                          |
| Terminal screw head shape                   | Combined: cross Phillips2 or slotted flat D.5mm max                 |
| Terminal screw material                     | Zinc plated steel                                                   |
| Terminal screw connections                  | min 1x0.5mm <sup>2</sup> (20AWG) - max 2x2.5mm <sup>2</sup> (14AWG) |
| Actuation possibilities                     | By hand, elbow or foot                                              |
| For illuminated version                     | LED circuit 24V AC-DC 25mA                                          |
| LED connections for illuminated version     | min 1x0.25mm <sup>2</sup> (22AWG)- max 1x1mm <sup>2</sup> (17AWG)   |
| Contact material                            | Ag 1000/1000                                                        |

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|                          |                                                    |
|--------------------------|----------------------------------------------------|
| Contact movement         | Slow action contact                                |
| Contacts                 | Self cleaning by pads creeping                     |
| NC Contact               | Positive opening function (EN-IEC 60947-5-1 ann.K) |
| Rated insulation voltage | Ui 690V - Uimp 4KV (IEC-EN60947-1)                 |
| Rated thermal current    | Ith 10A (IEC-EN60947-1)                            |
| Electrical ratings       | AC15-DC13 (IEC-EN60947-5-1) - A600-P300 (UL 508)   |
| AC Performances          | AC 24V-10A, 120V-6A, 240V-3A, 600V-1.2A            |
| DC Performances          | DC 24V-5A, 120V-1.1A, 240V-0.55A                   |
| Contact block            | 1NO+1NC Included                                   |
| Halogen-free             | yes                                                |
| Warranty period          | 18 months                                          |

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## Technical drawings

