

## Scheda Dati

### 060APAFLR

Botão de emergência de palma, luminoso, de engate, tecla cogumelo vermelha, sem estojo



## Caratteristiche

|                  |                                                                                        |
|------------------|----------------------------------------------------------------------------------------|
| Gama             | Botões de emergência de palma luminosos de engate                                      |
| Componente       | Botões de palma cogumelo sem estojo                                                    |
| Código           | 060APAFLR                                                                              |
| Descrição        | Botão de emergência de palma, luminoso, de engate, tecla cogumelo vermelha, sem estojo |
| Cor              | Rosso                                                                                  |
| Peso             | 312,0                                                                                  |
| Tariffa doganale | 85365080                                                                               |
| GTIN             | 8052878050016                                                                          |

## Dati tecnici

|                                             |                                                    |
|---------------------------------------------|----------------------------------------------------|
| 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                                      |
| Environmental operating values              | +25°C-97%RH / +45°C-93%RH (IEC-EN60068-2-30)       |
| Protection degree                           | IP66 - IP69 (IEC-EN60529)                          |
| 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 1x0.5mm2 (20AWG) - max 2x2.5mm2 (14AWG)        |
| Actuation possibilities                     | By hand,elbow or foot                              |

|                                                |                                                                   |
|------------------------------------------------|-------------------------------------------------------------------|
| <b>For illuminated version</b>                 | LED circuit 24V AC-DC 25mA                                        |
| <b>LED connections for illuminated version</b> | min 1x0.25mm <sup>2</sup> (22AWG)- max 1x1mm <sup>2</sup> (17AWG) |
| <b>Contact material</b>                        | Ag 1000/1000                                                      |
| <b>Contact movement</b>                        | Slow action contact                                               |
| <b>Contacts</b>                                | Self cleaning by pads creeping                                    |
| <b>NC contacts (all versions)</b>              | Positive opening function (IEC-EN60947-5-1 ann.K)                 |
| <b>Rated insulation voltage</b>                | Ui 690V - Uimp 4KV (IEC-EN60947-1)                                |
| <b>Rated thermal current</b>                   | Ith 10A (IEC-EN60947-1)                                           |
| <b>Electrical ratings</b>                      | AC15-DC13 (IEC-EN60947-5-1) - A600-P300 (UL 508)                  |
| <b>AC Performances</b>                         | AC 24V-10A, 120V-6A, 240V-3A, 600V-1.2A                           |
| <b>DC Performances</b>                         | DC 24V-5A, 120V-1.1A, 240V-0.55A                                  |
| <b>Contact block</b>                           | 1NO+1NC Included                                                  |
| <b>Halogen-free</b>                            | yes                                                               |
| <b>Warranty period</b>                         | 18 months                                                         |

Disegni tecnici

