

## Scheda Dati

050FC2C

Interrupteur de fin de course tripolaire 2 N.C. + 1 N.O.



## Caratteristiche

|                                     |  |
|-------------------------------------|--|
| <b>Portée</b>                       | Interrupteurs de fin de course et câbles                 |
| <b>Componente</b>                   | Fins de course tripolaires                               |
| <b>Code</b>                         | 050FC2C  |
| <b>Désignation des marchandises</b> | Interrupteur de fin de course tripolaire 2 N.C. + 1 N.O. |
| <b>Couleur</b>                      | Giallo   |
| <b>Peso</b>                         | 62,0   |
| <b>Tariffa doganale</b>             | 8536500700   |
| <b>GTIN</b>                         | 8052878048952  |

## Dati tecnici

|  |   |
|--|---|
| <b>Approvals</b>                         | CE, UL, CSA (050FC3C only)  |
| <b>Compliance with standards</b>         | IEC-EN60947-1, IEC-EN60947-5-1, UL508, CSA C22-2                    |
| <b>Operating temperatures</b>            | -25° ÷ +65°C  |
| <b>Protection degree</b>                 | IP40 (IEC-EN60529)  |
| <b>Mechanical durability</b>             | 5.000.000 Operations  |
| <b>Housing material</b>                  | PC Polycarbonate  |
| <b>Terminal screw</b>                    | Tightening torque 0.8÷1 Nm (IEC-EN60947-1)                          |
| <b>Terminal screw head shape</b>         | Combined:cross Phillips2 or slotted flat D.5mm max                  |
| <b>Terminal screw material</b>           | Zinc plated steel   |
| <b>Terminal screw connections</b>        | min 1x0.5mm <sup>2</sup> (20AWG) - max 2x2.5mm <sup>2</sup> (14AWG) |
| <b>Cable lugs</b>                        | Fork type "spring spade" for screw M3.5 / W=6.4mm                   |
| <b>Contact material</b>                  | Ag 1000/1000  |
| <b>Contact movement</b>                  | Slow action contact   |
| <b>Contacts</b>                          | Self cleaning by pads creeping                                      |
| <b>Actuation speed</b>                   | Min. 5mm/s - Max 20mm/s   |
| <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>Protection against electric shock</b> | Class II (IEC-EN61140)  |
| <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                             |

---

**DC Performances**

DC 24V-5A, 120V-1.1A, 240V-0.55A

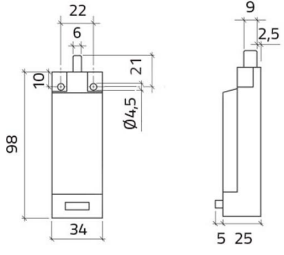
---

**Warranty period**

18 months

---

# Disegni tecnici



2NC + 1NO 1-2  
3-4  
5-6

