

## Scheda Dati

050FC2C

Finecorsa tripolare 2 N.C. + 1 N.O.



## Caratteristiche

|                         |                                     |
|-------------------------|-------------------------------------|
| <b>Gamma</b>            | Finecorsa e cavi                    |
| <b>Componente</b>       | Finecorsa tripolari                 |
| <b>Codice</b>           | 050FC2C                             |
| <b>Descrizione</b>      | Finecorsa tripolare 2 N.C. + 1 N.O. |
| <b>Colore</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                             |

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**DC Performances**

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

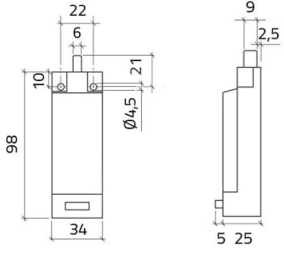
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**Warranty period**

18 months

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# Disegni tecnici



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

