

Datasheet

050FC0C

Three-pole limit switch, 3 N.O.



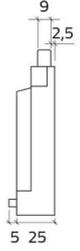
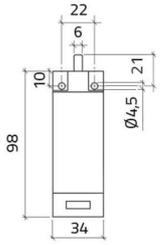
Features

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|-----------------------|---------------------------------|
| Range | Limit switches and cables |
| components | Three-pole limit switches |
| Code | 050FC0C |
| Description | Three-pole limit switch, 3 N.O. |
| Colour | Giallo |
| Weight - gr | 62.0 |
| Customs Tariff | 8536500700 |
| GTIN | 8052878048938 |

Datasheet

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| Approvals | CE, UL, CSA |
| Compliance with standards | IEC-EN60947-1, IEC-EN60947-5-1, UL508, CSA C22-2 |
| Compliance to EMC standards | EN61000-4-2, EN61000-4-3, EN61000-4-4, EN61000-4-5 |
| Compliance to EMC standards | EN61000-4-6, EN61000-4-11, EN61000-6-2, EN61000-6-3 |
| Compliance to EMC standards | EN50014-1, EN50082-2, EN55014, EN55022 |
| Compliance to directives | 2014/35/EU, 2014/30/EU, RoHS 2011/65/EU |
| Operating temperatures | -25° ÷ +65°C |
| Protection degree | IP20 (IEC-EN60529) |
| Protection against impact | IK03 (IEC-EN62262) |
| Housing material | ABS |
| Terminal blocks | Screw connection with tension sleeve |
| Conductor cross section (terminals block 1) | 1x0.2 mm ² (24 AWG)min. / 1x2.5mm ² (12AWG) max. |
| Conductor cross section (terminals block 2) | 1x0.2 mm ² (24 AWG)min. / 1x4.0mm ² (10AWG) max. |
| Screw terminals tightening torque | 0.5 ÷ 0.6Nm (4.4÷5.5 Lb-in) |
| Current consumption | 10mA |
| Rated insulation voltage | Ui 690V - Uimp 4KV (IEC-EN60947-1) |
| Flashing safety device to detect voltage presence | It reveals the lack of one or more phases |
| Working voltage 3 phase system | 220÷690V 50-60Hz |
| Working voltage single phase system | 110÷400V 50-60Hz |
| Warranty period | 18 months |

Technical drawings



3NO

1-2
3-4
5-6

