Datasheet

050FC0C
Three-pole limit switch, 3 N.O.



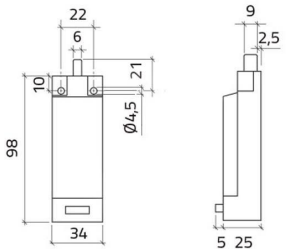
Features

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

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 mm2(24 AWG)min. / 1x2.5mm2 (12AWG) max.
Conductor cross section (terminals block 2)	1x0.2 mm2(24 AWG)min. / 1x4.0mm2 (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

