

Datasheet

050DSL

Flashing safety device, 110-690V



Features

Range	Loose parts
components	Flashing safety device
Code	050DSL
Description	Flashing safety device, 110-690V
Colour	Giallo
Weight - gr	108.0
Customs Tariff	85365080
GTIN	8052878048853

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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

