

Product datasheet

Specifications



spring return contact block - 1NO - rear box mounting

XENL1111

⚠ Discontinued on: 25 June 2012

⚠ End-of-service on: 31 Mar 2020

⚠ Discontinued

Main

Range Of Product	Harmony XAL
Product Or Component Type	Contact block
Device Short Name	XENL
Mounting Of Block	Rear mounting
Sale Per Indivisible Quantity	10
Contacts Type And Composition	1 NO

Complementary

Assembly Style	For customer assembly
Net Weight	0.013 kg
Contact Operation	Slow-break
Positive Opening	Without
Operating Force	1 N NO changing electrical state
Connections - Terminals	Screw clamp terminals, 1 x 0.5...1 x 2.5 mm ² without cable end Screw clamp terminals, 1 x 0.5...2 x 1.5 mm ²
Short-Circuit Protection	10 A cartridge fuse type gL conforming to IEC 60269-1 10 A cartridge fuse type gL conforming to VDE 0660-200
[Ui] Rated Insulation Voltage	500 V (pollution degree 3) conforming to IEC 60947-1 600 V conforming to UL 508 600 V conforming to CSA C22.2 No 14
[Uimp] Rated Impulse Withstand Voltage	6 kV conforming to IEC 60947-1
[Ie] Rated Operational Current	3 A at 240 V, AC-15, A600 0.27 A at 250 V, DC-13, Q600 conforming to IEC 60947-5-1 appendix A
Electrical Durability	1000000 cycles, DC-13 at 120 V, operating rate <3600 cyc/h, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 1000000 cycles, DC-13 at 24 V, operating rate <3600 cyc/h, load factor: 0.5 conforming to IEC 60947-5-1 appendix C 1000000 cycles, DC-13 at 48 V, operating rate <3600 cyc/h, load factor: 0.5 conforming to IEC 60947-5-1 appendix C
Electrical Reliability	$\Lambda < 10\exp(-6)$ $\Lambda < 10\exp(-8)$

Environment

Protective Treatment	TH TC
Ambient Air Temperature For Storage	-40...70 °C

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Ambient Air Temperature For Operation	-25...70 °C
Electrical Shock Protection Class	Class II conforming to IEC 60536 Class II conforming to NF C 20-010
Ip Degree Of Protection	IP65 conforming to IEC 60529 IP657 conforming to NF C 20-010
Standards	EN/IEC 60947-1 VDE 0660-200 IEC 60337-1 NF C 63-140
Vibration Resistance	15 gn (f= 40...500 Hz) conforming to IEC 60068-2-6

Contractual warranty

Warranty	18 months
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Sustainability

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[Guide to assess a product's sustainability >](#)

Well-being performance

	Reach Free Of Svhc	
	Toxic Heavy Metal Free	
	Mercury Free	
	Rohs Exemption Information	Yes
Reach Regulation		REACH Declaration
Eu Rohs Directive		Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation		China RoHS declaration
Weee		The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins