

Product datasheet

Specifications



Single contact block, spring return, 2-speed, spring return, front mounting, 2 NO + 1 NC

XENG1191

Main

Range of product	Harmony XAC
Product or component type	Contact block
Component name	XENG
Electrical circuit type	Control circuit
Contact block application	2-speed
Contact block type	Single
Type of operator	Spring return
Product compatibility	XACA XACA9...head
Contacts type and composition	1 NC + 2 NO
Mounting of block	Front mounting
Contact operation	Slow-break Staggered

Complementary

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 with cable end
Mechanical durability	1000000 cycles
Contact code designation	A600 AC-15, U _e = 240 V, I _e = 3 A conforming to IEC 60947-5-1 appendix A A600 AC-15, U _e = 600 V, I _e = 1.2 A conforming to IEC 60947-5-1 appendix A Q600 DC-13, U _e = 250 V, I _e = 0.27 A conforming to IEC 60947-5-1 appendix A Q600 DC-13, U _e = 600 V, I _e = 0.1 A conforming to IEC 60947-5-1 appendix A
[I _{th} e] conventional enclosed thermal current	10 A
[U _i] rated insulation voltage	600 V (pollution degree 3) conforming to IEC 60947-1
[U _{imp}] rated impulse withstand voltage	6 kV conforming to IEC 60947-1
Maximum resistance across terminals	25 MOhm
Operating force	18 N
Short-circuit protection	10 A fuse protection by cartridge fuse type gG
Rated operational power in W	40 W DC-13 for 1000000 cycles, operating rate <60 cyc/mn at 120 V, load factor = 0.5 (inductive load) conforming to IEC 60947-5-1 appendix C 48 W DC-13 for 1000000 cycles, operating rate <60 cyc/mn at 48 V, load factor = 0.5 (inductive load) conforming to IEC 60947-5-1 appendix C 65 W DC-13 for 1000000 cycles, operating rate <60 cyc/mn at 24 V, load factor = 0.5 (inductive load) conforming to IEC 60947-5-1 appendix C

Terminals description ISO n°1	(21-22)NC (33-34)NO_CL (13-14)NO
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Net weight	0.04 kg
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Environment

Standards	UL 508 EN/IEC 60947-5-1 CSA C22.2 No 14
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Ambient air temperature for operation	-25...70 °C
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Ambient air temperature for storage	-40...70 °C
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Vibration resistance	15 gn (f= 10...500 Hz) conforming to IEC 60068-2-6
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Shock resistance	100 gn conforming to IEC 60068-2-27
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Overvoltage category	Class II conforming to IEC 61140
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Packing Units

Unit Type of Package 1	Db
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Number of Units in Package 1	1
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Package 1 Height	3.0 cm
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Package 1 Width	4.0 cm
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Package 1 Length	5.5 cm
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Package 1 Weight	42.0 g
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Unit Type of Package 2	S02
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Number of Units in Package 2	100
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Package 2 Height	15.0 cm
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Package 2 Width	30.0 cm
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Package 2 Length	40.0 cm
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Package 2 Weight	4.55 kg
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Unit Type of Package 3	P06
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Number of Units in Package 3	1600
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Package 3 Height	77.0 cm
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Package 3 Width	80.0 cm
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Package 3 Length	60.0 cm
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Package 3 Weight	81.3 kg
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Offer Sustainability

Sustainable offer status	Green Premium product
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REACH Regulation	REACH Declaration
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REACH free of SVHC	Yes
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EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
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Toxic heavy metal free	Yes
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Mercury free	Yes
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China RoHS Regulation	China RoHS declaration
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RoHS exemption information	Yes
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WEEE

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty

18 months

Recommended replacement(s)