



Main

Range of product	Harmony Easy XA2
Product or component type	Contact block
Device short name	ZA2E

Complementary

Contacts type and composition	1 NO
Contact operation	Slow-break
Contact block type	Single
Contacts usage	Standard contacts
Positive opening	Without
Mechanical durability	1500000 cycles
Connections - terminals	, <= 2 x 1.5 mm ² conforming to EN 60947-1 , <= 1 x 2.5 mm ² conforming to EN 60947-1 , >= 1 x 0.5 mm ² conforming to EN 60947-1 Faston terminals, connection size: 6.3 mm conforming to EN 60947-1
Tightening torque	0.8 N.m
Contacts material	Silver alloy (Ag/Ni)
Short-circuit protection	10 A fuse type gL conforming to IEC 60269-1
[Ith] conventional free air thermal current	10 A conforming to EN/IEC 60947-5-1
[Ui] rated insulation voltage	600 V (pollution degree 3) conforming to EN 60947-1
[Uimp] rated impulse withstand voltage	EN 60947-1 6 kV
[Ie] rated operational current	2 A at 230 V, AC-15, A600 conforming to IEC 60947-5-1 0.2 A at 110 V, DC-13, Q600 conforming to IEC 60947-5-1
Electrical durability	500000 cycles, AC-15, 2 A at 230 V, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 500000 cycles, DC-13, 0.2 A at 110 V, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1

Environment

Protective treatment	TC
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Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...55 °C
IP degree of protection	IP20 conforming to IEC 60529
Standards	EN/IEC 60947-1 EN/IEC 60947-5-4 IEC 60529 EN/IEC 60947-5-1
Product certifications	CE CCC

Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins