

Main

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

Complementary

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 IEC 60947-1 , <= 1 x 2.5 mm ² conforming to IEC 60947-1 , >= 1 x 0.5 mm ² conforming to IEC 60947-1 Faston terminals, connection size: 6.3 mm conforming to IEC 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
[I _{th}] conventional free air thermal current	10 A conforming to IEC 60947-5-1
[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
[I _e] 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
Contacts type and composition	1 NC

Environment

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.520 cm
Package 1 Width	10.160 cm
Package 1 Length	10.160 cm
Package 1 Weight	20.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	5.200 cm
Package 2 Width	19.100 cm
Package 2 Length	17.000 cm
Package 2 Weight	100.000 g
Unit Type of Package 3	S02
Number of Units in Package 3	200
Package 3 Height	15.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	4.000 kg

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration