

# Product datasheet

Specifications



## single contact block for head Ø22 - 1 NO

ZA2EE101

### 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 <sup>2</sup> conforming to IEC 60947-1 , <= 1 x 2.5 mm <sup>2</sup> conforming to IEC 60947-1 , >= 1 x 0.5 mm <sup>2</sup> 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
[Ith] Conventional Free Air Thermal Current	10 A conforming to IEC 60947-5-1
[Ui] Rated Insulation Voltage	600 V (pollution degree 3) conforming to IEC 60947-1
[Uimp] Rated Impulse Withstand Voltage	6 kV conforming to IEC 60947-1
[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
Contacts Type And Composition	1 NO

### Environment

Protective Treatment	TC
Ip Degree Of Protection	IP20 conforming to IEC 60529
Standards	IEC 60947-1 IEC 60947-5-4 IEC 60529 IEC 60947-5-1
Product Certifications	CE CCC

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	1.1 cm
Package 1 Width	8.2 cm
Package 1 Length	10.0 cm
Package 1 Weight	14 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	200
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	3.481 kg
Unit Type Of Package 3	PAL
Number Of Units In Package 3	4000
Package 3 Height	60.0 cm
Package 3 Width	80.0 cm
Package 3 Length	90.0 cm
Package 3 Weight	66.400 kg

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

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



Transparency RoHS/REACH

## Well-being performance

Reach Free Of Svhc

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Toxic Heavy Metal Free

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Mercury Free

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Rohs Exemption Information Yes

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## Certifications & Standards

**Reach Regulation**

[REACH Declaration](#)

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**Eu Rohs Directive**

Pro-active compliance (Product out of EU RoHS legal scope)

[EU RoHS Declaration](#)

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**China Rohs Regulation**

[China RoHS declaration](#)

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**Environmental Disclosure**

[Product Environmental Profile](#)

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**Circularity Profile**

[End of Life Information](#)

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