

Product datasheet

Specifications



Single contact block for head Ø22, 1 NC

ZA2EE102

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
[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 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 CE

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) 1

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging without single use plastic No

China RoHS Regulation [China RoHS declaration](#)

Use Again

Repack and remanufacture

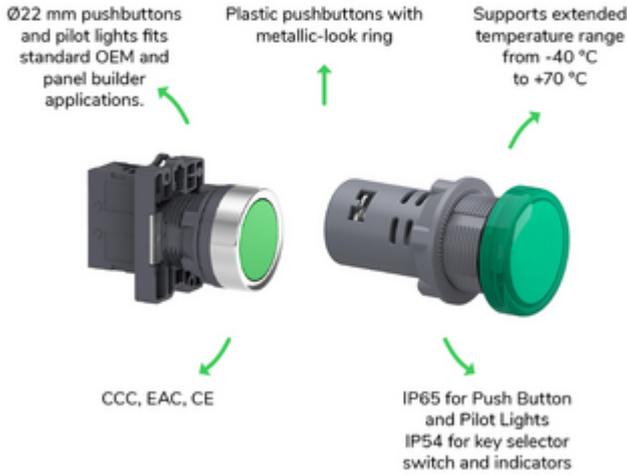
Take-back No

Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Easy Harmony XA2



Offer Marketing Illustration

Product benefits / Features



The infographic features a central image of a Schneider Electric Easy Harmony XA2 pushbutton. It is surrounded by five circular icons, each with a corresponding text block describing a feature. The background is a solid green color.

Features

Easy Harmony XA2

- Cost effective plastic pushbuttons with metallic-look ring** (Icon: Piggy bank)
- Full function solution fit to customer needs** (Icon: Key)
- Modular design allows flexible and simple setup for complete products** (Icon: Wrench and screwdriver)
- Strong robustness and harsh environment protection** (Icon: Snowflake and flame)
- Wide availability throughout an extensive distribution network** (Icon: Globe)

Image of product / Alternate images

Alternative





