

# Product datasheet

Specifications



## green flush complete illum push-button - Ø22 - flush - 220V AC - 1NO

XA2EW33M1

### Main

Range of product	Easy Harmony XA2
Product or component type	Complete illuminated push-button
Device short name	XA2
Bezel material	Plastic
Mounting diameter	22.5 mm

### Complementary

Sale per indivisible quantity	1
Protective treatment	TC
Operating position	Any position
Fixing center	>= 30 x 40 mm (panel) - thickness: 1...5 mm
Fixing mode	Fixing nut recommended torque: 2.2 N.m (Us +/- 10 %)
Shape of signaling unit head	Round
Type of operator	spring return
Operator profile	Green flush
Contacts type and composition	1 NO
Contact operation	Slow-break
Mechanical durability	1500000 cycles
Connections - terminals	Screw clamp terminals, clamping capacity: 2 x 1.5 mm <sup>2</sup> Screw clamp terminals, clamping capacity: 1 x 2.5 mm <sup>2</sup> Faston terminals, connection size: 6.3 mm Screw clamp terminals, clamping capacity: 1 x 0.5 mm <sup>2</sup>
Tightening torque	0.8 N.m
Short-circuit protection	10 A gL fuse conforming to IEC 60269-1
[Ith] conventional free air thermal current	10 A
[Ui] rated insulation voltage	600 V conforming to IEC 60947-4-1
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1
[Ie] rated operational current	0.27 A at 250 V, DC-13, Q600 3 A at 240 V, AC-15, A600
Electrical durability	500000 cycles, DC-13, 0.2 A at 110 V, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-4 500000 cycles, DC-13, 3 A at 230 V, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-4
Signalling type	Steady

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

Light source	LED
Bulb base	BA 9s
[Us] rated supply voltage	220 V AC 50/60 Hz
Supply voltage limits	176...242 V AC
Current consumption	< 20 mA
Service life	10000 h
Width	30 mm
Height	42 mm
Depth	79.5 mm
Product weight	0.064 kg
Cap/operator or lens colour	Green
Type of operator	Spring return
[Us] rated supply voltage	220...230 V

## Environment

Ambient air temperature for storage	-40...70 °C
ambient air temperature for operation	-25...55 °C
Overvoltage category	Class I conforming to IEC 536
IP degree of protection	IP65
IK degree of protection	IK03 conforming to IEC 60529
Standards	IEC 60947-5-1 GB 14048.5 IEC 60947-1 GB 14048.1
Product certifications	CCC CE
Vibration resistance	10 gn (f= 40...500 Hz) conforming to IEC 60068-2-6
Shock resistance	70 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.0 cm
Package 1 Width	4.0 cm
Package 1 Length	8.5 cm
Package 1 Weight	62.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	4 cm
Package 2 Width	16 cm
Package 2 Length	11 cm
Package 2 Weight	600 g

<b>Unit Type of Package 3</b>	S02
<b>Number of Units in Package 3</b>	70
<b>Package 3 Height</b>	15 cm
<b>Package 3 Width</b>	30 cm
<b>Package 3 Length</b>	40 cm
<b>Package 3 Weight</b>	4.655 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) **240**

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

Circularity Profile [End of Life Information](#)

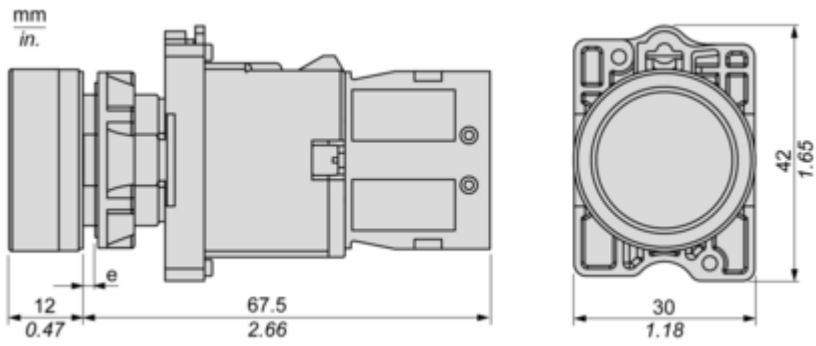
WEEE  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Take-back **No**

Dimensions Drawings

Dimensions

---



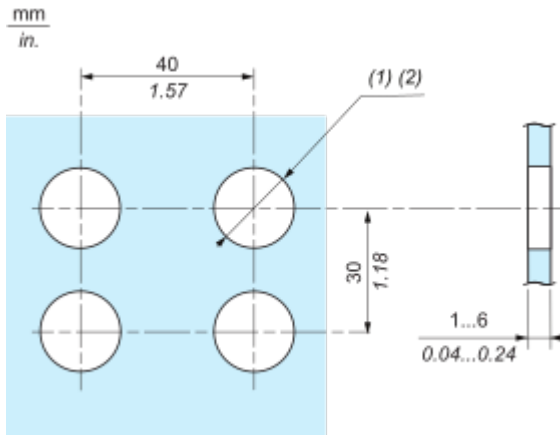
(e) Clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.

Mounting and Clearance

**Panel Cut-Out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)**

---

Connection by Screw Clamp Terminals



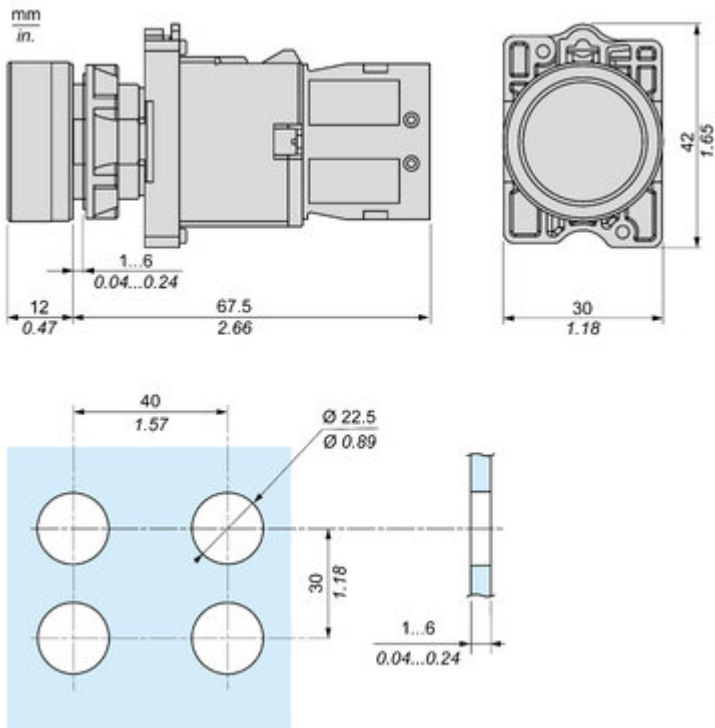
(1) Diameter on finished panel or support

(2)  $\varnothing$  22.5 mm / 0.89 in. recommended ( $\varnothing$  22.3 mm<sub>0</sub><sup>+0.4</sup> / 0.88 in. <sub>0</sub><sup>+0.016</sup>)

Technical Illustration

Dimensions

---



Offer Marketing Illustration

Product benefits / Features

---



The infographic features a central image of a black and silver pushbutton. Surrounding it are five circular icons, each with a corresponding text block. The background is a solid green color.

### Features

#### Easy Harmony XA2

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

Offer Marketing Illustration

Product benefits / Features

---

## Technical Benefits

Easy Harmony XA2

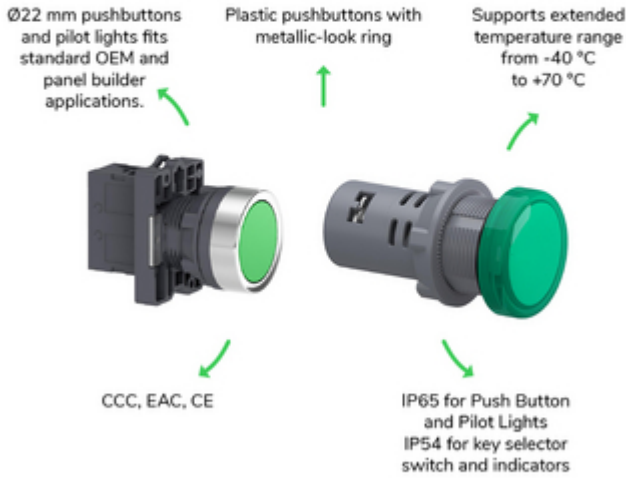


Image of product / Alternate images

Alternative

---





