# Bảng thông số sản phẩm

Thông số kỹ thuật





Complete push button, Easy Harmony XA2, plastic, flush, green, 22mm, spring return, unmarked, 1NO

XA2EA31

#### Main

Range of product	Easy Harmony XA2
Product or component type	Complete push-button
Device short name	XA2
Bezel material	Plastic
Fixing collar material	Plastic

### Complementary

Complementary		
Mounting diameter	22.5 mm	
Sale per indivisible quantity	1	
protective treatment	TC	
Operating position	Any position	
Fixing center	>= 30 x 40 mm (panel) - thickness: 15 mm	
Fixing mode	Fixing nut: 22.4 N.m	
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 terminal, <= 2 x 1.5 mm <sup>2</sup> Screw clamp terminal, <= 1 x 2.5 mm <sup>2</sup> Screw clamp terminal, >= 1 x 0.5 mm <sup>2</sup> Faston terminals, connection size: 6.3 mm	
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 60947-1	
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1	
[le] rated operational current	3 A at 240 V, AC-15, A600 0.27 A at 250 V, DC-13, Q600	
Electrical durability	500000 cycles, AC-15, 3 A at 230 V, operating rate <60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-4 500000 cycles, DC-13, 0.2 A at 110 V, operating rate <60 cyc/mn, load factor: 0.5	
Electrical reliability	Λ < 10exp(-8) at 24 V	

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Width	30 mm	
Height	42 mm	
Depth	54.7 mm	
Net weight	0.032 kg	
Cap/operator or lens colour	Green	
Type of operator	Spring return	

# **Environment**

Ambient air temperature for storage	-4070 °C	
Ambient air temperature for operation	-2555 °C	
Overvoltage category	Class I conforming to IEC 536	
IP degree of protection	gree of protection IP65 conforming to IEC 60529	
IK degree of protection	IK03 conforming to IEC 60529	
Standards	IEC 60947-5-1 GB 14048.1 GB 14048.5 IEC 60947-1	
product certifications	CCC CE	
Vibration resistance	istance 10 gn (f= 40500 Hz) conforming to IEC 60068-2-6	
hock resistance 70 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27		

# **Packing Units**

racking office	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.000 cm
Package 1 Width	3.000 cm
Package 1 Length	6.500 cm
Package 1 Weight	32.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	9.000 cm
Package 2 Width	11.500 cm
Package 2 Length	14.500 cm
Package 2 Weight	160.000 g
Unit Type of Package 3	S02
Number of Units in Package 3	100
Package 3 Height	15.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	3.568 kg



Nhãn **Green Premium<sup>TM</sup>** là cam kết của Schneider Electric trong việc cung cấp sản phẩm với hiệu suất môi trường tốt nhất. Green Premium cam kết tuân thủ các quy định mới nhất, minh bạch về tác động môi trường, cũng như các sản phẩm tuần hoàn và  $CO_2$  thấp.

Hướng dẫn đánh giá tính bền vững của sản phẩm là tài liệu kỹ thuật phổ thông giúp làm rõ các tiêu chuẩn nhãn sinh thái toàn cầu và cách diễn giải việc khai báo môi trường.

Tìm hiểu thêm về Green Premium >

Hướng dẫn đánh giá về sự bền vững của sản phẩm >





Minh bach RoHS/REACh

# Hiệu suất sức khoẻ

<b>Ø</b>	Reach Free Of Svhc	
<b>⊘</b>	Mercury Free	
<b>②</b>	Rohs Exemption Information	Yes

# Chứng nhận & Tiêu chuẩn

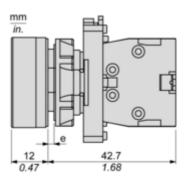
Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information

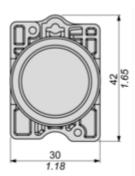
# Bảng thông số sản phẩm

### XA2EA31

**Dimensions Drawings** 

# **Dimensions**





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

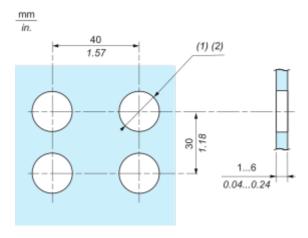
# Bảng thông số sản phẩm

#### XA2EA31

Mounting and Clearance

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

#### **Connection by Screw Clamp Terminals**



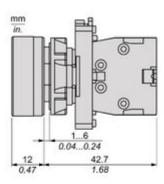
- (1) Diameter on finished panel or support
- (2) Ø 22.5 mm / 0.89 in. recommended (Ø 22.3 mm  $_0^{+0.4}$  / 0.88 in.  $_0^{+0.016}$ )

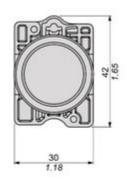
# Bảng thông số sản phẩm

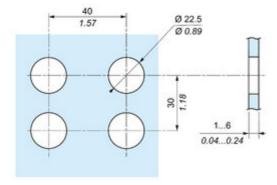
## **XA2EA31**

**Technical Illustration** 

#### **Dimensions**







Offer Marketing Illustration

#### Product benefits / Features

# **Technical Benefits**

Easy Harmony XA2



# Bảng thông số sản phẩm

## XA2EA31

Offer Marketing Illustration

#### Product benefits / Features



Image of product / Alternate images

**Alternative** 











