Complete emergency switching off push button, Easy Harmony XA2, plastic, red mushroom 40mm, 22mm, push pull, 1NC

XA2ET42

Main

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

Complementary

Operating position	Any position
Device mounting	Fixing hole - diameter: 22 mm
Fixing center	>= 30 x 40 mm (panel) - thickness: 1…5 mm
Shape of signaling unit head	Round
Type of operator	push-pull
Reset	Push-pull
Operator profile	Red mushroom Ø 40 mm
Cap/operator or lens colour	Red
Contacts type and composition	1 NC
Contact operation	Slow-break
Positive opening	With NC contact
Mechanical durability	100000 cycles
Connections - terminals	Screw clamp terminal, <= 2 x 1.5 mm² Screw clamp terminal, <= 1 x 2.5 mm² Screw clamp terminal, >= 1 x 0.5 mm² 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
[Ui] rated insulation voltage	600 V conforming to IEC 60947-1
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1
[Ie] 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 conforming to IEC 60947-5-4
Electrical reliability	Λ < 10exp(-8) at 24 V

Height	30 mm
Width	42 mm
Depth	74.2 mm
Net weight	0.088 kg
Type of operator	Mechanical latching

Environment

protective treatment	TC
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 conforming to IEC 60068-2-27
IK degree of protection	IK03
Standards	GB 14048.5 IEC 60947-1 IEC 60947-5-1 GB 14048.1 IEC 60529
product certifications	CE CCC
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	2.988 cm
Package 1 Width	3.855 cm
Package 1 Length	5.383 cm
Package 1 Weight	91 g
Unit Type of Package 2	S02
Number of Units in Package 2	70
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	6.381 kg
Unit Type of Package 3	PAL
Number of Units in Package 3	1400
Package 3 Height	60 cm
Package 3 Width	80 cm
Package 3 Length	90 cm
Package 3 Weight	124.74 kg

Bền vững

Nhãn **Green Premium**^{TM} 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 〉

Hiệu suất sức khoẻ

✅ Reach Free Of Svhc

✅ Mercury Free

✅ Rohs Exemption Information   Yes

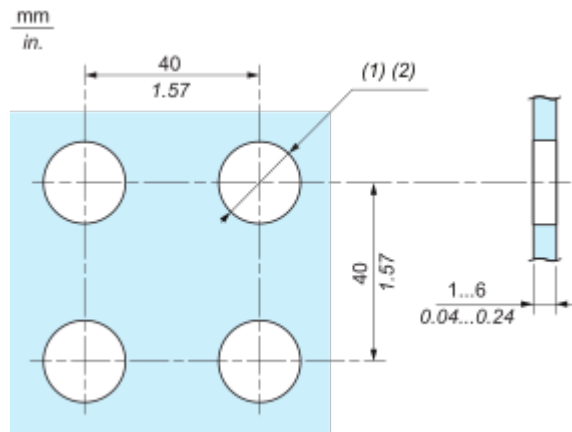|	
Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish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

Dimensions Drawings

Dimensions
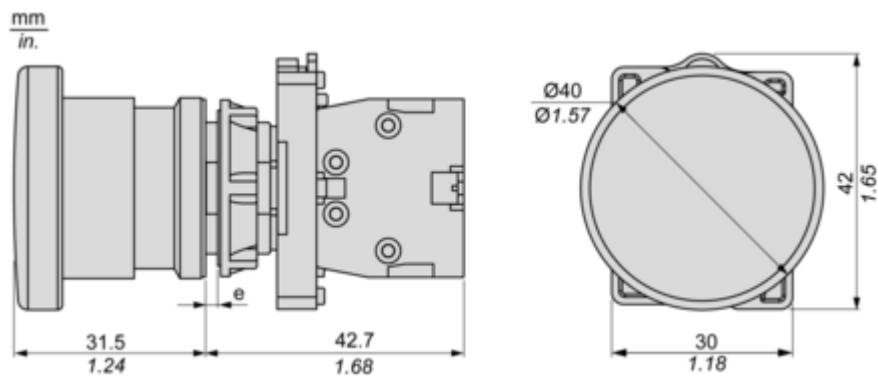
(e) Clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.
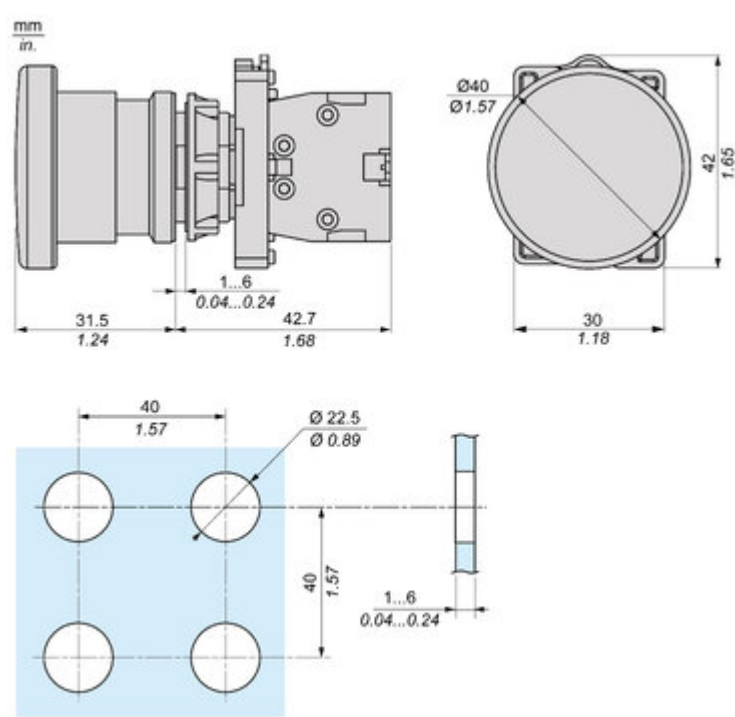
Mounting and Clearance

Panel Cut-Out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)
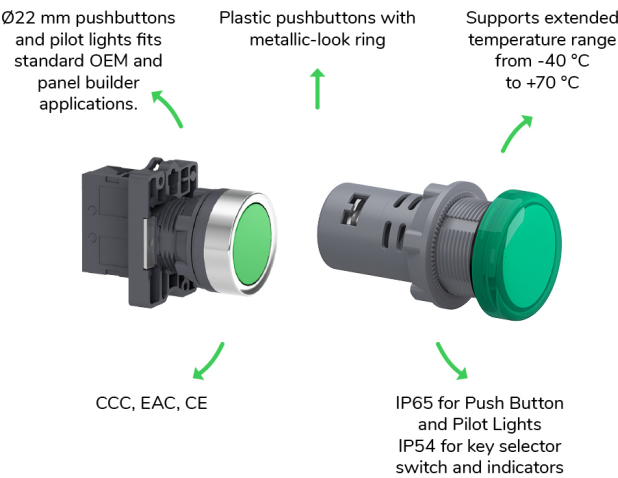
Connection by Screw Clamp Terminals

(1) Diameter on finished panel or support

(2) Ø 22.5 mm / 0.89 in. recommended (Ø 22.3 mm $_0^{+0.4}$ / 0.88 in. $_0^{+0.016}$)

Technical Illustration

Dimensions

Offer Marketing Illustration

Product benefits / Features

Technical Benefits
Easy Harmony XA2

Ø22 mm pushbuttons and pilot lights fits standard OEM and panel builder applications.

Plastic pushbuttons with metallic-look ring

Supports extended temperature range from -40 °C to +70 °C

CCC, EAC, CE

IP65 for Push Button and Pilot Lights
IP54 for key selector switch and indicators

Offer Marketing Illustration

Product benefits / Features

Image of product / Alternate images

Alternative