Bảng thông số sản phẩm

Thông số kỹ thuật





Complete push button, Easy Harmony XA2, plastic, flush, red, 22mm, spring return, unmarked, 1NC

XA2EA42

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	Red flush
Contacts type and composition	1 NC
Contact operation	Slow-break
Positive opening	With NC contact conforming to IEC 60947-5-1 appendix K
Mechanical durability	1500000 cycles
Connections - terminals	Screw clamp terminal, <= 2 x 1.5 mm ² Screw clamp terminal, <= 1 x 2.5 mm ² Screw clamp terminal, >= 1 x 0.5 mm ² 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

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Electrical reliability	Λ < 10exp(-8) at 24 V	
Width	30 mm	
Height	42 mm	
Depth	54.7 mm	
Net weight	0.032 kg	
Cap/operator or lens colour	Red	
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	
P degree of protection IP65 conforming to IEC 60529		
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	esistance 10 gn (f= 40500 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

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.300 cm
Package 1 Width	3.300 cm
Package 1 Length	6.350 cm
Package 1 Weight	34.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	5.000 cm
Package 2 Width	5.000 cm
Package 2 Length	15.000 cm
Package 2 Weight	170.000 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	3.737 kg



Nhãn **Green PremiumTM** 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

②	Reach Free Of Svhc	
⊘	Mercury Free	
	Rohs Exemption Information	Yes

Chứng nhận & Tiêu chuẩn

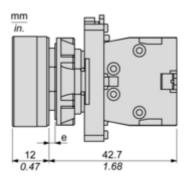
Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following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

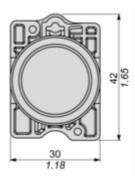
Bảng thông số sản phẩm

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Dimensions Drawings

Dimensions





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

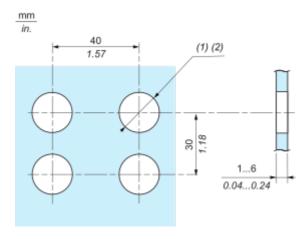
Bảng thông số sản phẩm

XA2EA42

Mounting and Clearance

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

Connection by Screw Clamp Terminals



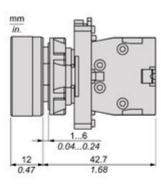
- (1) Diameter on finished panel or support
- (2) Ø 22.5 mm / 0.89 in. recommended (Ø 22.3 mm $_0^{+0.4}$ / 0.88 in. $_0^{+0.016}$)

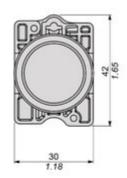
Bảng thông số sản phẩm

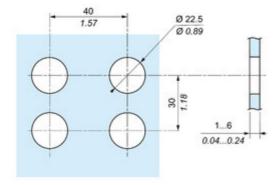
XA2EA42

Technical Illustration

Dimensions







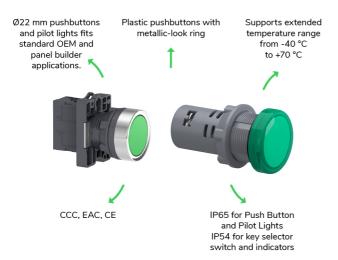
XA2EA42

Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Easy Harmony XA2



Bảng thông số sản phẩm

XA2EA42

Offer Marketing Illustration

Product benefits / Features



Image of product / Alternate images

Alternative













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