

Product datasheet

Specifications



Indicator light, Easy Harmony XA2, plastic, green red, 22mm, isolation switch indicator, screw clamp terminals, 220...230V AC

XA2EVM34SPC

Main

Range Of Product	Easy Harmony XA2
Product Or Component Type	Indicator light
Device Short Name	XA2
Mounting Diameter	22.5 mm
Shape Of Signaling Unit Head	Round
Cap/Operator Or Lens Colour	Green + red
Light Source	LED
Bulb Base	Integral LED
[Us] Rated Supply Voltage	220...230 V AC 50/60 Hz
Device Presentation	Complete product

Complementary

Terminals Description Iso N°1	(X0-X1-X2)PL
Device Mounting	Fixing hole 22.3 +0.4/0 conforming to IEC 60947-5-1
Fixing Center	>= 35 x 40 mm (support panel) metal - thickness: 1...6 mm >= 35 x 40 mm (support panel) plastic - thickness: 2...6 mm
Fixing Mode	Fixing nut beneath head recommended torque: 2.2 N.m (+/- 0.2 N.m)
Marking	CCC CE
[Us] Rated Supply Voltage	220...230 V
Connections - Terminals	Screw clamp terminals, <= 2 x 1.5 mm² with cable end conforming to IEC 60947-1 Screw clamp terminals, 1 x 0.5...1 x 2.5 mm² without cable end conforming to IEC 60947-1
Tightening Torque	0.8...1 N.m conforming to IEC 60947-1
Shape Of Screw Head	Cross compatible with Philips No 2 screwdriver Slotted compatible with flat Ø 4 mm screwdriver Slotted compatible with flat Ø 5.5 mm screwdriver
[Ui] Rated Insulation Voltage	400 V (pollution degree 3) conforming to IEC 60947-1
[Uimp] Rated Impulse Withstand Voltage	6 kV conforming to IEC 60947-1
Signalling Type	Steady
Supply Voltage Limits	0.8...1.2 V AC
Current Consumption	<= 20 mA
Service Life	30000 h at rated voltage and 25 °C
Height	33.5 mm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Width	33.5 mm
Depth	59 mm
Net Weight	0.027 kg

Environment

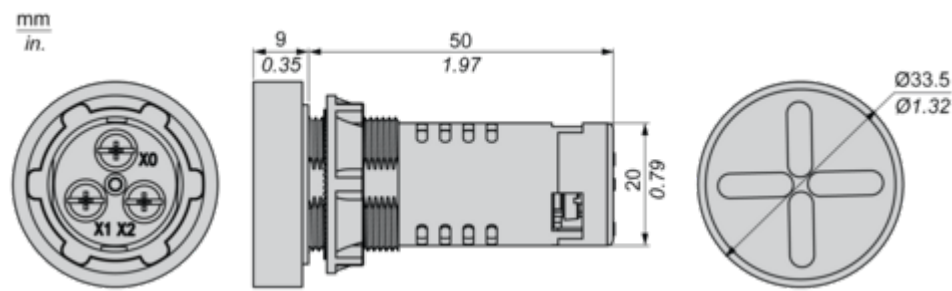
Ambient Air Temperature For Storage	-40...70 °C
Ambient Air Temperature For Operation	-25...70 °C
Overvoltage Category	Class I conforming to IEC 536
Ip Degree Of Protection	IP54
Ik Degree Of Protection	IK05
Standards	GB 14048.1 GB 14048.5 IEC 60947-1 IEC 60947-5-1 IEC 60529 IEC 50102
Product Certifications	CE CCC
Vibration Resistance	5 gn (f= 12...500 Hz) conforming to IEC 60068-2-6
Shock Resistance	30 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	5.8 cm
Package 1 Width	6.4 cm
Package 1 Length	15.8 cm
Package 1 Weight	20.0 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	80
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	1.915 kg

Dimensions Drawings

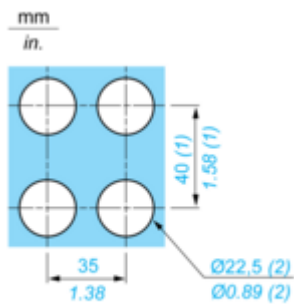
Dimensions



Mounting and Clearance

Mounting

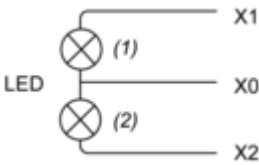
Diameter of Finished Fixing Holes



- (1) Minimum value.
- (2) Standard value: Ø 22.3 (0; + 0.4) mm/Ø 0.88 (0; + 0.02) in.

Connections and Schema

Wiring Diagram



- (1) Green
- (2) Red