

# XA2EVF6LC

Monolithic pilot light, Easy Harmony XA2E, plastic, blue, 22mm, integral LED, screw clamp terminals, 110V AC DC, anti interference



## Main

Range of Product	Easy Harmony XA2
Product or Component Type	Monolithic pilot light
Device short name	XA2
Mounting diameter	0.89 in (22.5 mm)
Shape of signaling unit head	Round
Cap/operator or lens colour	Blue
Light source	LED
Bulb base	Integral LED
[Us] Rated Supply Voltage	110 V AC/DC 50/60 Hz

## Complementary

Terminals description ISO n°1	(X1-X2)PL
Device mounting	Fixing hole 22.3 +0.4/0 EN/IEC 60947-5-1
Fixing center	>= 30 x 40 mm support panel) metal 0.04...0.24 in (1...6 mm) >= 30 x 40 mm support panel) plastic 0.08...0.24 in (2...6 mm)
Fixing mode	Fixing nut beneath head 19.47 lbf.in (2.2 N.m) +/- 0.2 N.m)
Marking	CCC CE
[Us] rated supply voltage	110 V
Connections - terminals	Screw clamp terminals, <= 2 x 1.5 mm² with cable end EN/IEC 60947-1 Screw clamp terminals, 1 x 0.5...1 x 2.5 mm² without cable end EN/IEC 60947-1
Shape of screw head	Cross Philips No 2 Slotted flat Ø 4 mm Slotted flat Ø 5.5 mm
[Ui] rated insulation voltage	400 V 3)EN/IEC 60947-1
[Uimp] rated impulse withstand voltage	6 kV EN/IEC 60947-1
Signalling type	Steady
Supply voltage limits	0.8...1.2 V AC/DC
Current Consumption	<= 20 mA
Service life	40000 h at rated voltage and 25 °C
Height	1.14 in (29 mm)
Width	1.14 in (29 mm)
Depth	2.09 in (53 mm)
Net Weight	0.04 lb(US) (0.02 kg)

## Environment

Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
Overvoltage category	Class I IEC 536
IP degree of protection	IP65 conforming to IEC 60529
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[RETURN]CCC
Vibration resistance	5 gn 12...500 Hz)IEC 60068-2-6
Shock resistance	30 gn 11 ms) half sine wave acceleration IEC 60068-2-27

## Ordering and shipping details

Category	US1CP4B22153
Discount Schedule	CP4B
GTIN	3606480989254
Returnability	No
Country of origin	CN

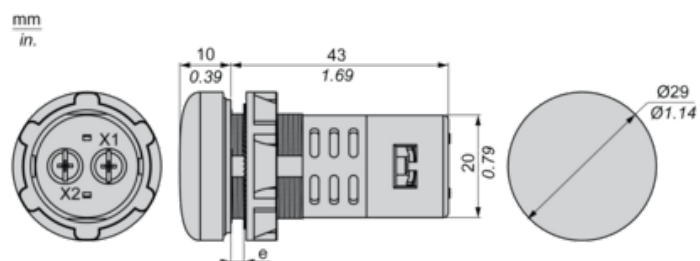
## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.09 in (5.3 cm)
Package 1 Width	1.14 in (2.9 cm)
Package 1 Length	1.14 in (2.9 cm)
Package 1 Weight	0.76 oz (21.6 g)
Unit Type of Package 2	BAG
Number of Units in Package 2	5
Package 2 Height	3.13 in (7.95 cm)
Package 2 Width	8.66 in (22 cm)
Package 2 Length	11.61 in (29.5 cm)
Package 2 Weight	3.81 oz (108 g)
Unit Type of Package 3	BB1
Number of Units in Package 3	10
Package 3 Height	2.28 in (5.8 cm)
Package 3 Width	2.52 in (6.4 cm)
Package 3 Length	6.22 in (15.8 cm)
Package 3 Weight	0.66 lb(US) (0.3 kg)

## Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 <a href="#">Yes</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

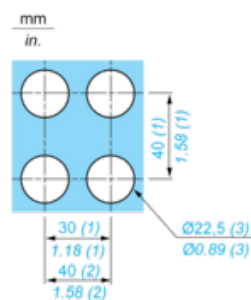
## Dimensions



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

## Mounting

### Diameter of Finished Fixing Holes

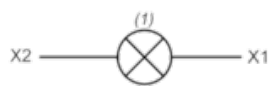


- (1) Minimum value.  
(2) 40 mm/1.58 in. for Emergency switching off pushbutton only.  
(3) Standard value: Ø 22.3 (0; + 0.4) mm/Ø 0.88 (0; + 0.02) in.

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## Wiring Diagram

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(1) LED