

Product data sheet

Specifications



Monolithic pilot light, Harmony XB5,
3 phases Voltage, indicator with 3
LED, white, 400V AC

XB5EV57L4

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Harmony XB5
Product or Component Type	Monolithic pilot light
Device short name	XB5
Bezel material	Plastic
Fixing collar material	Plastic
Mounting diameter	1.2 in (30.5 mm)
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Cap/operator or lens colour	Clear
Light source	Protected LED
Bulb base	Integral LED
Light source colour	White
Phase	3 phase
Device presentation	Monolithic product

Complementary

Height	2.6 in (65.5 mm)
Width	1.4 in (36 mm)
Depth	3.03 in (77 mm)
Product Weight	0.143 lb(US) (0.065 kg)
Connections - terminals	Faston terminals 6.3 mm IEC 60947-1
[Uimp] rated impulse withstand voltage	1 kV IEC 61000-4-5
Compatibility code	XB5
Supply voltage limits	450 V AC
Current Consumption	5...8 mA
Service life	100000 h at rated voltage and 25 °C
Surge withstand	1 kV IEC 61000-4-5

Environment

Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Ambient Air Temperature for Operation	-22...158 °F (-30...70 °C)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

IP degree of protection	IP67 front face) IP20 back face)
IK degree of protection	IK10 conforming to IEC 50102
Standards	IEC 60947-5-1 IEC 60947-5-4 IEC 60947-1
Resistance to fast transients	2 kV IEC 61000-4-4
Resistance to electromagnetic fields	9.1 V/m (10 V/m) IEC 61000-4-3
Electromagnetic compatibility	Electrostatic discharge - test level: 8 kV (in free air (in insulating parts)) conforming to IEC 61000-4-2 Electrostatic discharge - test level: 4 kV (on contact (on metal parts)) conforming to IEC 61000-4-2

Ordering and shipping details

Category	US10CS222467
Discount Schedule	0CS2
GTIN	3606481194190
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.614 in (4.100 cm)
Package 1 Width	1.654 in (4.200 cm)
Package 1 Length	3.189 in (8.100 cm)
Package weight(Lbs)	2.469 oz (70.000 g)
Unit Type of Package 2	S01
Number of Units in Package 2	40
Package 2 Height	5.906 in (15.000 cm)
Package 2 Width	5.906 in (15.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	6.581 lb(US) (2.985 kg)

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint	136 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.5 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	135 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
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 www.P65Warnings.ca.gov

Use Longer



Lifetime extension

Repair	No
Product repairability index	A

Use Again

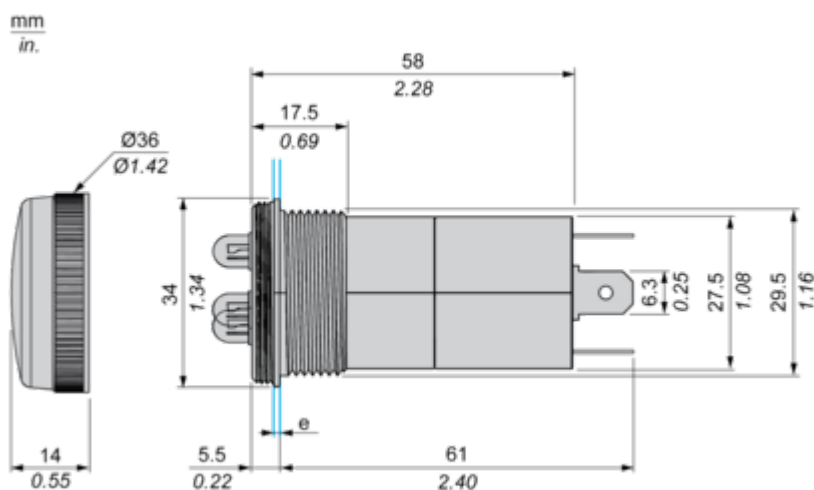


Repack and remanufacture

Recyclability potential, in %	22
Circularity Profile	End of Life Information
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions Drawings

Dimensions

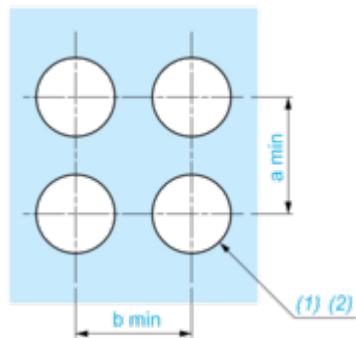


(e) clamp thickness max. 6mm / 0.24 in.

Mounting and Clearance

Panel Cut-out for Pilot Light(Finished Holes, Ready for Installation)

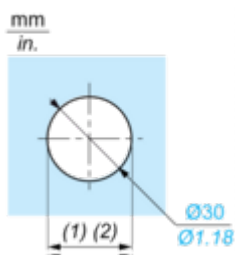
Connection by Faston Connectors



- (1) Diameter on finished panel or support
- (2) Ø30 mm recommended / Ø1.2 in. recommended

Connections	a in mm	a in in.	b in mm	b in in.
By Faston Connectors	40	1.57	40	1.57

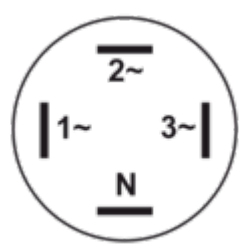
Panel Cut-out



- (1) Diameter on finished panel or support
- (2) Ø30 mm recommended / Ø1.2 in. recommended

Connections and Schema

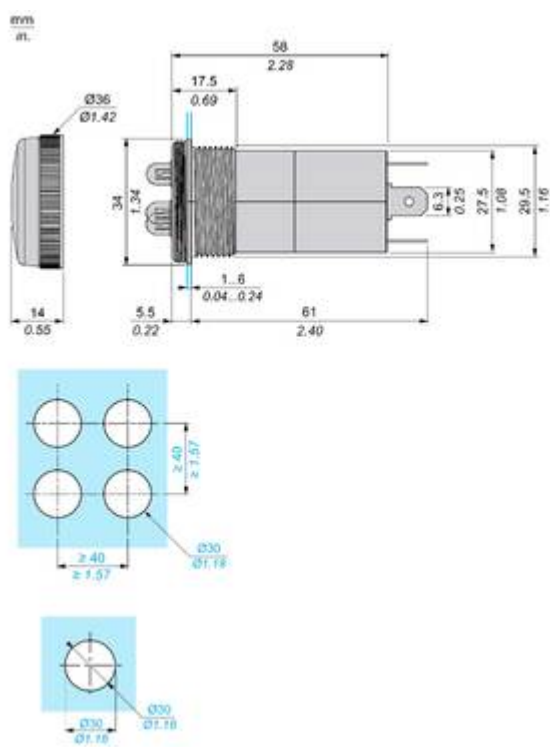
Wiring Diagram



- (1) Phase 1
- (2) Phase 2
- (3) Phase 3
- (N) Neutral

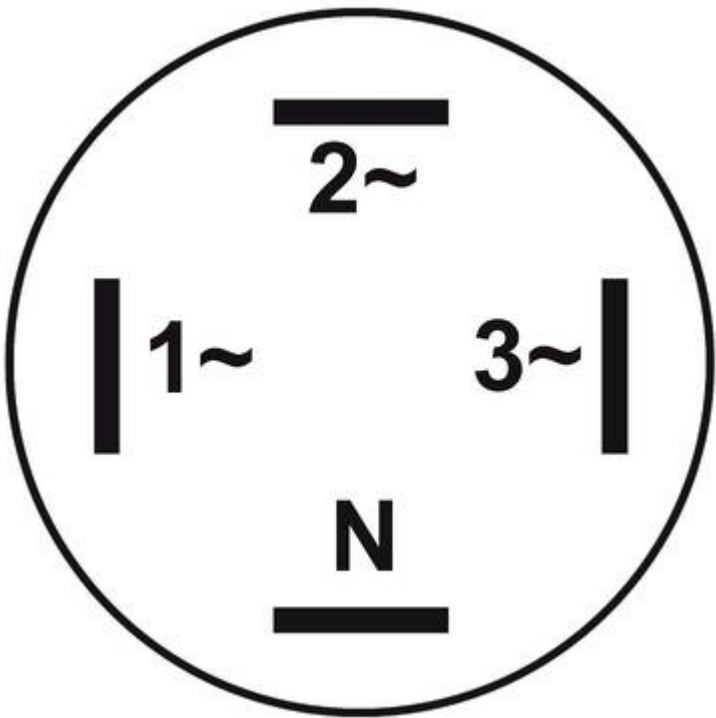
Technical Illustration

Dimensions



Technical Illustration

Wiring diagram



Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

Features

Harmony XB5



Quick and easy assembly and disassembly



Excellent mechanical connection with operator head



Various types of connection: screw clamp, connector, Faston connector, spring terminal, or printed circuit board



Robustness to withstand harsh environments



Large set of accessories to customize your panels



Image of product / Alternate images

Alternative

