

Product data sheet

Specifications



Monolithic pilot light, Harmony XB5, 3 phases Voltage, indicator with 3 LED, red, green, yellow, 400V AC

XB5EV57K4

**Product availability: Non-Stock - Not 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 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	Green Red Yellow
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)
Net 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	4...6 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)
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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

Ambient Air Temperature for Operation	-22...158 °F (-30...70 °C)
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 60947-1 IEC 60947-5-4
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	3606481194183
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.57 in (4.000 cm)
Package 1 Width	2.76 in (7.000 cm)
Package 1 Length	3.15 in (8.000 cm)
Package weight(Lbs)	2.293 oz (65.000 g)
Unit Type of Package 2	S01
Number of Units in Package 2	50
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	5.91 in (15.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	7.635 lb(US) (3.463 kg)

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	
Carbon footprint (kg CO2 eq, Total Life cycle)	136
Environmental Disclosure	Product Environmental Profile

Use Better

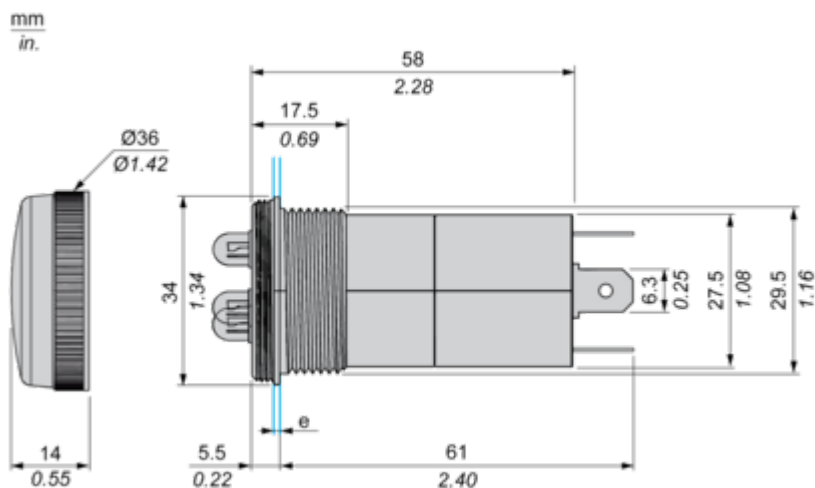
Materials and Substances	
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACH Regulation	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known 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 Again

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

Dimensions Drawings

Dimensions

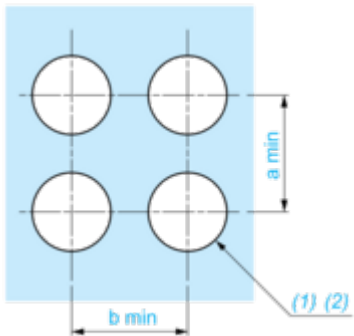


(e) clamp thickness max. 6mm / 0.24 in.

Mounting and Clearance

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

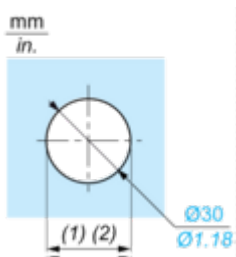
Connection by Faston Connectors



- (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

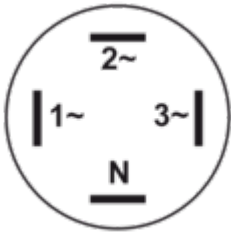
Panel Cut-out



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

Connections and Schema

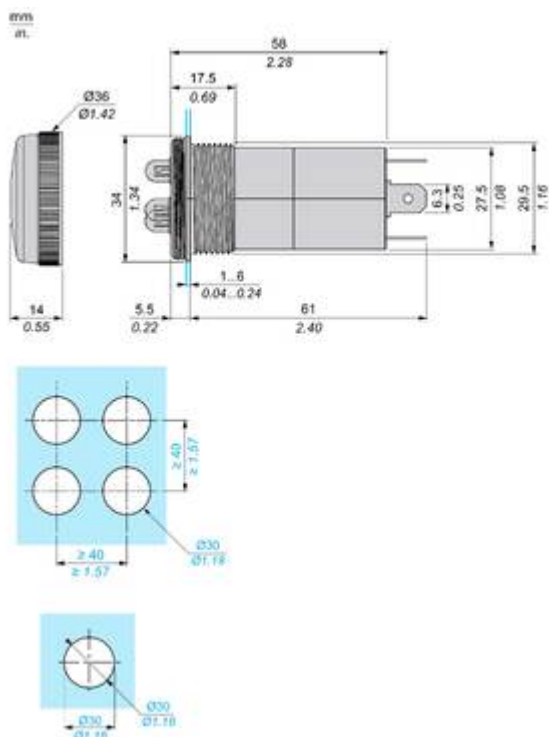
Wiring Diagram



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

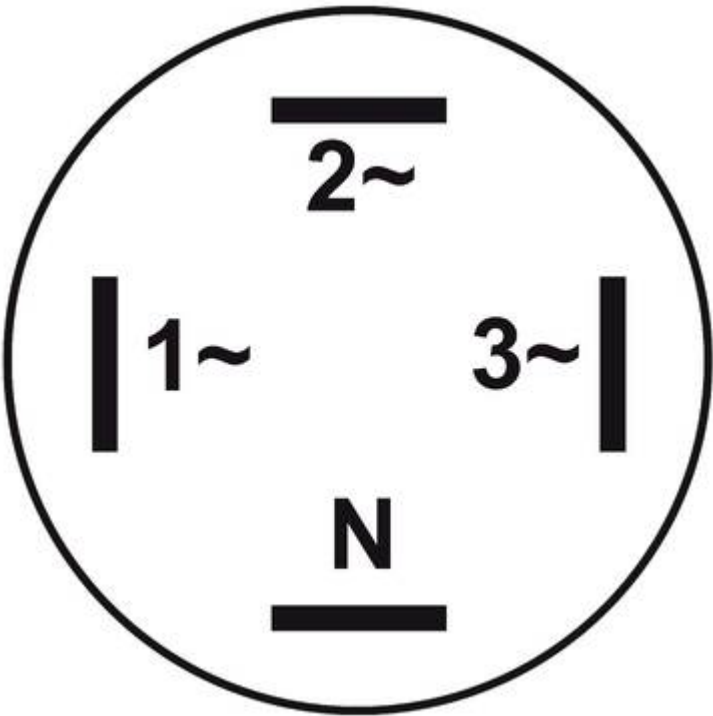
Technical Illustration

Dimensions



Technical Illustration

Wiring diagram



Offer Marketing Illustration

Product benefits / Features

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



Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony XB5



Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony XB5



Offer Marketing Illustration

Product benefits / Features

Features

Harmony XB5



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Alternative





