



Main

Range of product	Harmony XB5
Product or component type	Pilot light
Device short name	XB5
Bezel material	Plastic
Fixing collar material	Plastic
Mounting diameter	1.18 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

Maximum Height	2.58 in (65.5 mm)
Maximum Width	1.42 in (36 mm)
Maximum Depth	3.03 in (77 mm)
Net Weight	0.14 lb(US) (0.065 kg)
Connections - terminals	Faston terminals 6.3 mm EN/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	2.6 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)
Ambient air temperature for operation	-22...158 °F (-30...70 °C)
IP degree of protection	IP55 IEC 60529 front face) IP67 front face) IP20 back face)
IK degree of protection	IK10 IEC 50102
Standards	EN/IEC 60947-5-1 EN/IEC 60947-1 EN/IEC 60947-5-4
Resistance to fast transients	2 kV IEC 61000-4-4
Resistance to electromagnetic fields	9.14 V/m (10 V/m) IEC 61000-4-3
Electromagnetic compatibility	Electrostatic discharge 8 kV in free air (in insulating parts)) IEC 61000-4-2 Electrostatic discharge 4 kV on contact (on metal parts)) IEC 61000-4-2

Ordering and shipping details

GTIN	03606481194183
Nbr. of units in pkg.	1
Package weight(Lbs)	2.12 oz (60 g)

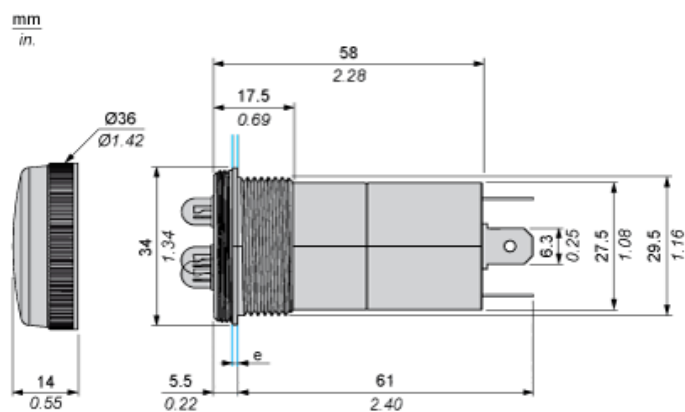
Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.61 in (4.1 cm)
Package 1 width	1.77 in (4.5 cm)
Package 1 Length	3.15 in (8 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

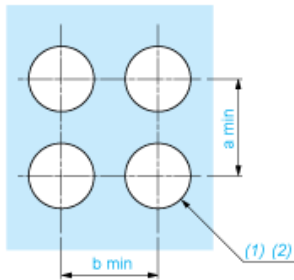
Dimensions



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

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

Connection by Faston Connectors

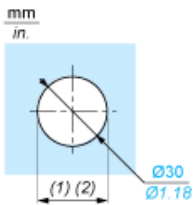


- (1) Diameter on finished panel or support

(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

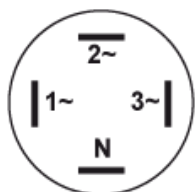
Panel Cut-out



- (1) Diameter on finished panel or support

(2) Ø30 mm recommended / Ø1.2 in. recommended

Wiring Diagram



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