Product data sheet

Specifications





pilot light, Harmony XB5, grey plastic, red, 22mm, universal LED, plain lens, 24V AC DC

XB5AVB4

Product availability: Stock - Normally stocked in distribution facility

Important message: Viktig information: en förändring i utseendet kan observeras på produkten, men detta påverkar inte dess användning i termer av funktion och säkerhet. Detta gör den kompatibel med våra Universal LED-block

Price*: 72.00 USD

Main

Range Of Product	Harmony XB5
Product Or Component Type	Pilot light
Device Short Name	XB5
Bezel Material	Dark grey plastic
Fixing Collar Material	Plastic
Head Type	Standard
Mounting Diameter	0.89 in (22.5 mm)
Sale Per Indivisible Quantity	1
Shape Of Signaling Unit Head	Round
Cap/Operator Or Lens Colour	Red
Operator Additional Information	With plain lens
Light Source	Universal LED
Bulb Base	Integral LED
Light Source Colour	Red
[Us] Rated Supply Voltage	24 V AC/DC 50/60 Hz
Device Presentation	Complete product

Complementary

Height	1.65 in (42 mm)
Width	1.18 in (30 mm)
Depth	2.13 in (54 mm)
Terminals Description Iso N°1	(X1-X2)PL
Net Weight	0.08 lb(US) (0.038 kg)
Resistance To High Pressure Washer	1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m
Connections - Terminals	Screw clamp terminals, <= 2 x 1.5 mm ² with cable end IEC 60947-1 Screw clamp terminals, 1 x 0.222 x 2.5 mm ² without cable end IEC 60947-1
[Ui] Rated Insulation Voltage	250 V 3)IEC 60947-1

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

[Uimp] Rated Impulse Withstand Voltage	4 kV IEC 60947-1
Signalling Type	Steady
Gcr Bridge	XB5AVCUST03
Compatibility Code	XB5
Supply Voltage Limits	19.230 V DC 21.626.4 V AC
Current Consumption	18 mA
Service Life	100000 h at rated voltage and 25 °C
Surge Withstand	1 kV IEC 61000-4-5

Environment

Protective Treatment	тн				
Ambient Air Temperature For Storage	-40158 °F (-4070 °C)				
Ambient Air Temperature For Operation	-40158 °F (-4070 °C)				
Overvoltage Category	Class II IEC 60536				
Ip Degree Of Protection	IP66 IEC 60529 IP67 IEC 60529 IP69 IEC 60529 IP69K ISO 20653				
Nema Degree Of Protection	NEMA 13 NEMA 4X				
Ik Degree Of Protection	IK05 conforming to IEC 50102				
Standards	UL 508 IEC 60947-1 IEC 60947-5-1 CSA C22.2 No 14 JIS C8201-5-1 IEC 60947-5-4 JIS C8201-1				
Product Certifications	CSA UL Listed				
Vibration Resistance	5 gn 12500 Hz)IEC 60068-2-6				
Shock Resistance	50 gn 18 ms) half sine wave acceleration IEC 60068-2-27 30 gn 11 ms) half sine wave acceleration IEC 60068-2-27				
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 - test level: 6 kV (on contact (on metal parts)) conforming to IEC 61000-4-2 Electrostatic discharge - test level: 8 kV (in free air (in insulating parts)) conforming to IEC 61000-4-2 Electromagnetic emission class B conforming to IEC 55011				
Resistance To Electrostatic Discharge	6 kV on contact (on metal parts) IEC 61000-4-2 8 kV in free air (in insulating parts) IEC 61000-4-2				
Electromagnetic Emission	Class B IEC 55011				

Ordering and shipping details

Category	US10CS222467
Discount Schedule	0CS2
Gtin	3389110903782

Returnability	Yes
Country Of Origin	MX

Packing Units

J	
Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.38 in (3.500 cm)
Package 1 Width	2.17 in (5.500 cm)
Package 1 Length	3.35 in (8.500 cm)
Package 1 Weight	1.25 oz (35.300 g)
Unit Type Of Package 2	S03
Number Of Units In Package 2	150
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	12.70 lb(US) (5.762 kg)
Unit Type Of Package 3	P06
Number Of Units In Package 3	1200
Package 3 Height	29.53 in (75.000 cm)
Package 3 Width	31.50 in (80.000 cm)
Package 3 Length	23.62 in (60.000 cm)
Package 3 Weight	119.26 lb(US) (54.096 kg)

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information
Yes

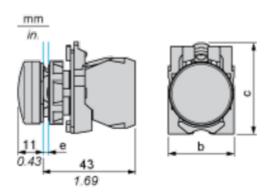
Certifications & Standards

Reach Regulation	REACh Declaration				
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)				
China Rohs Regulation	China RoHS declaration				
Environmental Disclosure	Product Environmental Profile				
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.				
Weee Circularity Profile					

Product data sheet

Dimensions Drawings

Dimensions



- e: clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.
- **b:** 30 mm / 1.18 in.

c: 41.5 mm / 1.63 in.

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Mounting and Clearance

Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

Connection by Screw Clamp Terminals or Plug-in Connectors or on Printed Circuit Board

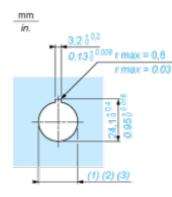


(1) Diameter on finished panel or support

(2) For selector switches and Emergency stop buttons, use of an anti-rotation plate type ZB5AZ902 is recommended. (3) \emptyset 22.5 mm recommended (\emptyset 22.3 $_0^{+0.4}$) / \emptyset 0.89 in. recommended (\emptyset 0.88 in. $_0^{+0.016}$)

5				0
Connections	a in mm	a in in.	b in mm	b in in.
By screw clamp terminals or plug-in connector	40	1.57	30	1.18
By Faston connectors	45	1.77	32	1.26
On printed circuit board	30	1.18	30	1.18

Detail of Lug Recess



(1) Diameter on finished panel or support

- (2) For selector switches and Emergency stop buttons, use of an anti-rotation plate type ZB5AZ902 is recommended.
- (3) \emptyset 22.5 mm recommended (\emptyset 22.3 $_0^{+0.4}$) / \emptyset 0.89 in. recommended (\emptyset 0.88 in. $_0^{+0.016}$)