



❗ Discontinued

Commercial status

Discontinued on: 01 July 2020

End-of-service on: 01 July 2020

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	22 mm
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Cap/Operator or lens colour	Blue
Operator additional information	With plain lens
Light source	Bulb not included
Bulb base	BA 9s
Light block supply	Direct <2.4 W
Light source colour	Blue
[Us] rated supply voltage	<= 250 V
[Us] rated supply voltage	<= 250 V

Complementary

Height	42 mm
Width	30 mm
Depth	55 mm
Terminals description ISO n°1	(X1-X2)PL
Net weight	0.037 kg
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Connections - terminals	Screw clamp terminals, <= 2 x 1.5 mm ² with cable end conforming to EN/IEC 60947-1 Screw clamp terminals, 1 x 0.22...2 x 2.5 mm ² without cable end conforming to EN/IEC 60947-1

[Ui] rated insulation voltage	250 V (pollution degree 3) conforming to EN 60947-1
[Uimp] rated impulse withstand voltage	EN 60947-1 4 kV
Signalling type	Steady
Device presentation	Complete product

Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-40...55 °C
Electrical shock protection class	Class II conforming to IEC 60536
Overvoltage category	Class II conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529 IP67 conforming to IEC 60529 IP69 conforming to IEC 60529 IP69K conforming to ISO 20653
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK05 conforming to IEC 50102
Standards	CSA C22.2 No 14 EN/IEC 60947-5-4 EN/IEC 60947-5-1 EN/IEC 60947-1 JIS C8201-5-1 UL 508 JIS C8201-1
Product certifications	CSA UL listed
Vibration resistance	5 gn (f= 12...500 Hz) conforming to IEC 60068-2-6
Shock resistance	30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	34 g
Package 1 Height	8.8 cm
Package 1 width	3.4 cm
Package 1 Length	5.4 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
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

Contractual warranty

Warranty	18 months
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XB5AV66 is replaced by the following product range:



Harmony XB5

Ø 22 plastic signaling units. Round and square plastic bezel buttons and indicators.

The modular range of Ø 22 mm plastic control and signaling units combines simplicity of installation, efficiency, flexibility, modern design, and robustness, high level of customization to meet most industrial applications.

Reason for Substitution: End of life | Substitution date: 22 September 2020