



Main

Range of product	Harmony XB5
Product or component type	Push-to-test pilot light
Device short name	XB5
Bezel material	Plastic

Complementary

Fixing collar material	Plastic
Mounting diameter	22 Mm
Sale per indivisible quantity	1
Height	42 Mm
Width	30 Mm
Depth	55 Mm
Net weight	0.047 Kg
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Embedding depth	46 Mm
Shape of signaling unit head	Round
Cap/operator or lens colour	Blue
Connections - terminals	Screw clamp terminals, $\leq 2 \times 1.5 \text{ mm}^2$ with cable end conforming- to EN/IEC 60947-1 Screw clamp terminals, $1 \times 0.22...2 \times 2.5 \text{ mm}^2$ without cable end conforming- to EN/IEC 60947-1
Tightening torque	0.8...1.2 N.M
[Ui] rated insulation voltage	600 V (pollution degree 3) conforming to EN 60947-1
[Uimp] rated impulse withstand voltage	6 KV EN 60947-1
Signalling type	Steady
Light source	Integral LED
Light source colour	Blue
[Us] rated supply voltage	24 V AC/DC at 50/60 Hz
Current consumption	18 mA
Service life	1.5 Year(S)
Surge withstand	1 KV

Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-40...70 °C
Electrical shock protection class	Class II conforming to IEC 60536
Overtoltage category	Class II conforming to IEC 60536

IP degree of protection	IP66 conforming to IEC 60529 IP67 IP69 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK05 conforming to IEC 50102
Standards	UL 508 EN/IEC 60947-5-4 EN/IEC 60947-1 JIS C8201-5-1 CSA C22.2 No 14 EN/IEC 60947-5-1 GB 14048.5 JIS C8201-1
Product certifications	BV GL CSA UL listed RINA LROS (Lloyds register of shipping) DNV
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

Product Life Status : **Commercialised**