



Main

Range of product	Harmony XB4
Product or component type	Complete pilot light
Device short name	XB4
Bezel material	Chromium plated metal
Fixing collar material	Zamak
Mounting diameter	22 mm
Sale per indivisible quantity	1
Dust zone	Zone 21 - 22
Gas zone	Zone 1 - 2
Operator additional information	With plain lens

Complementary

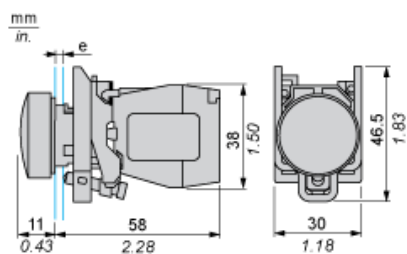
Width	46.2 mm
Height	30 mm
Depth	69 mm
Product weight	0.083 kg
Device mounting	Fixing hole Ø 22.5 mm (+/- 0.2 mm) conforming to EN/IEC 60947-1
Fixing center	>= 30 x 40 mm on support panel : 1...6 mm
Embedding depth	58 mm
Marking	Ex tb IIIC Db Ex eb mb IIC Gb II 2 GD
Shape of signaling unit head	Round
Cap/Operator or lens colour	Red
Connections - terminals	Screw clamp terminals, clamping capacity: 2 x 1.5 mm ² with cable end conforming to EN/IEC 60947-1 Screw clamp terminals, clamping capacity: 1 x 2.5 mm ² without cable end conforming to EN/IEC 60947-1
Tightening torque	0.8...1.2 N.m conforming to EN 60947-1
Signalling type	Steady
Light source	Integral LED
Light source colour	White
[Us] rated supply voltage	24...254 V AC/DC

Service life	100000 h
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Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-20...75 °C
Overvoltage category	I conforming to IEC 60536
IP degree of protection	IP65 conforming to IEC 60529
Standards	CSA C22.2 No 213 EN/IEC 60079-0 : 2009 EN/IEC 60079-7 : 2009 EN/IEC 60079-31 : 2009 UL 60079-0 UL 60079-31 ANSI/ISA 12.12.01 EN/IEC 60079-18 : 2009 UL 60079-18
Product certifications	INERIS 04ATEX9003U

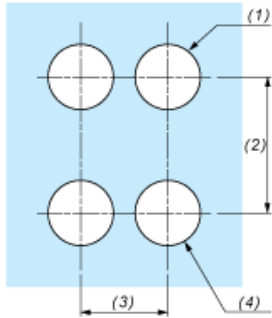
Dimensions



e : support thickness: 1 to 6 mm / 0.04 to 0.24 in.

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

Connection by Screw Clamp Terminals



- (1) Diameter on finished panel or support
- (2) 40 mm min. / 1.57 in. min.
- (3) 30 mm min. / 1.18 in. min.
- (4) $\text{Ø } 22.5 \text{ mm} / 0.89 \text{ in. recommended } (\text{Ø } 22.3 \text{ mm }_0^{+0.4} / 0.88 \text{ in. }_0^{+0.016})$