XB4BVBM3GEX

Complete pilot light, Harmony XB4 - ATEX D, green, integral LED, 24...254V

Green Premium™ Product

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	0.87 in (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	1.82 in (46.2 mm)
Height	1.18 in (30 mm)
Depth	2.72 in (69 mm)
Net Weight	0.18 lb(US) (0.083 kg)
Device mounting	Fixing hole 0.89 in (22.5 mm) +/- 0.2 mm IEC 60947-1
Fixing center	>= 30 x 40 mm support panel) 0.04…0.24 in (1…6 mm)
Embedding Depth	2.28 in (58 mm)
Marking	Ex tb IIIC Db II 2 GD Ex eb mb IIC Gb
Shape of signaling unit head	Round
Cap/operator or lens colour	Green
Connections - terminals	Screw clamp terminals, 2 x 1.5 mm² with cable end IEC 60947-1 Screw clamp terminals, 1 x 2.5 mm² without cable end IEC 60947-1
Tightening torque	7.08…10.62 lbf.in (0.8…1.2 N.m) IEC 60947-1
Signalling type	Steady
Light source	Integral LED
Light source colour	Green
[Us] Rated Supply Voltage	24...254 V AC/DC
Service life	100000 h

Environment

Protective treatment	TH
Ambient Air Temperature for Storage	-40…158 °F (-40…70 °C)
Ambient Air Temperature for Operation	-4…167 °F (-20…75 °C)
Overvoltage category	I IEC 60536
IP degree of protection	IP65 IEC 60529

Standards	IEC 60079-0:2009
	IEC 60079-7:2009
	EN/IEC 60079-18:2009
	IEC 60079-31:2009
	UL 60079-0
	UL 60079-18
	UL 60079-31
	ANSI/ISA 12.12.01
	CSA C22.2 No 213
Product Certifications	INERIS 04ATEX9003U

Ordering and shipping details

Category	22465-PUSHBUTTONS, 22MM HAZ LOC
Discount Schedule	CS2
GTIN	3606489486075
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.18 in (3.0 cm)
Package 1 Width	1.77 in (4.5 cm)
Package 1 Length	2.95 in (7.5 cm)
Package 1 Weight	3.67 oz (104.0 g)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
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.

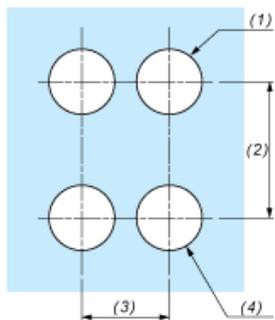Life Is On | Schneider Electric

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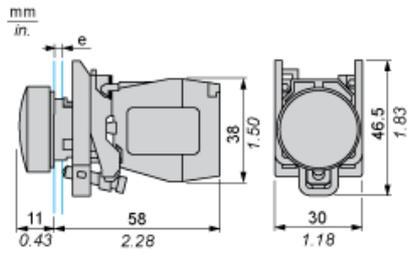
e :   support thickness: 1 to 6 mm / 0.04 to 0.24 in.

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)   Ø 22.5 mm / 0.89 in. recommended (Ø 22.3 mm $_0^{+0.4}$ / 0.88 in. $_0^{+0.016}$)

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