



Main

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|---------------------------------|-----------------------|
| 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 EN/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 | II 2 GD Ex tb IIIC Db Ex eb mb IIC Gb |
| Shape of signaling unit head | Round |
| Cap/operator or lens colour | Red |
| Connections - terminals | Screw clamp terminals, 2 x 1.5 mm ² with cable end EN/IEC 60947-1 Screw clamp terminals, 1 x 2.5 mm ² without cable end EN/IEC 60947-1 |
| Tightening torque | 7.08...10.62 lbf.in (0.8...1.2 N.m) 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 |

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 |

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|------------------------|---|
| Standards | EN/IEC 60079-0:2009 EN/IEC 60079-7:2009 EN/IEC 60079-18:2009 EN/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

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|-----------------------|---------------------------------|
| Category | 22465-PUSHBUTTONS, 22MM HAZ LOC |
| Discount Schedule | CS2 |
| GTIN | 3606489486082 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 3.70 oz (105.0 g) |
| Returnability | Yes |

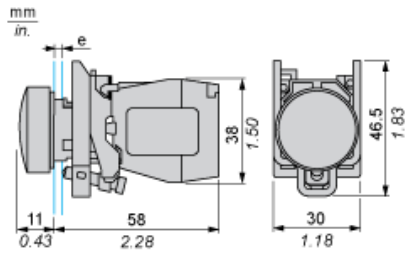
Packing Units

| | |
|------------------------|------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.18 in (3 cm) |
| Package 1 width | 1.85 in (4.7 cm) |
| Package 1 Length | 2.76 in (7 cm) |

Offer Sustainability

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|----------------------------|---|
| 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 |
| 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. |

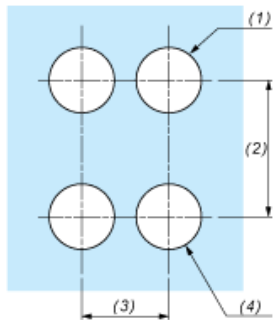
Dimensions



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