



Main

Range of product	Harmony XB4
Product or component type	Complete body/light block assembly
Device short name	ZB4
Fixing collar material	Zamak
Sale per indivisible quantity	1
Connections - terminals	Faston connector(1 x 6.35 mm) Faston connector(2 x 2.8 mm)
Light source	Protected LED
Bulb base	Integral LED
Light source colour	Blue
[Us] rated supply voltage	110...120 V AC, 50/60 Hz

Complementary

CAD overall width	1.18 in (30 mm)
CAD overall height	1.85 in (47 mm)
CAD overall depth	1.46 in (37 mm)
Terminals description ISO n°1	(X1-X2)PL
[Ui] rated insulation voltage	250 V (degree of pollution: 3) conforming to EN 60947-1
[Uimp] rated impulse withstand voltage	4 kV conforming to EN 60947-1
Signalling type	Steady
Current consumption	14 mA
Service life	100000 h at rated voltage and 25 °C
Surge withstand	1 kV conforming to IEC 61000-4-5

Environment

protective treatment	TH
ambient air temperature for storage	-40...158 °F (-40...70 °C)
ambient air temperature for operation	-40...158 °F (-40...70 °C)
electrical shock protection class	Class I conforming to IEC 60536
standards	EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-5-5 JIS C 4520 UL 508 CSA C22.2 No 14
product certifications	CSA UL listed
vibration resistance	5 gn (f = 2...500 Hz) conforming to IEC 60068-2-6
shock resistance	30 gn (duration = 18 ms) half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) half sine wave acceleration conforming to IEC 60068-2-27
resistance to fast transients	2 kV conforming to IEC 61000-4-4
resistance to electromagnetic fields	9.14 V/yd (10 V/m) conforming to IEC 61000-4-3
resistance to electrostatic discharge	6 kV on contact (on metal parts) conforming to IEC 61000-2-6 8 kV in free air (in insulating parts) conforming to IEC 61000-2-6
electromagnetic emission	Class B conforming to IEC 55011

Offer Sustainability

WARNING: This product can expose you to chemicals including:

Lead and lead compounds, which is known to the State

WARNING: This product can expose you to chemicals including:

Lead and lead compounds, which is known to the State of California to cause cancer

of California to cause cancer and birth defects or other reproductive harm. and birth defects or other reproductive harm.

For more information go to www.p65warnings.ca.gov For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

Connection by Screw Clamp Terminals or Plug-in Connectors or on Printed Circuit Board	Connection by Faston Connectors
(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 ^{+0.4}₀ / 0.88 in. ^{+0.016}₀) (5) 45 mm min. / 1.78 in. min. (6) 32 mm min. / 1.26 in. min.	