ZB4BVG33

Complete body/light block assembly, Harmony XB4, green light with body/fixing collar integral LED 110...120 V





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	Green
[Us] rated supply voltage	110120 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 3)EN 60947-1	
[Uimp] rated impulse withstand voltage	4 kV EN 60947-1	
Signalling type	Steady	
Current Consumption	14 mA	
Service life	100000 h at rated voltage and 25 °C	
Surge withstand	1 kV IEC 61000-4-5	

Environment

Protective treatment	TH		
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)		
Ambient air temperature for operation	-40158 °F (-4070 °C)		
Electrical shock protection class	Class I IEC 60536		
Standards	EN/IEC 60947-5-5 EN/IEC 60947-5-1 CSA C22.2 No 14 JIS C8201-5-1 EN/IEC 60947-5-4 EN/IEC 60947-1 UL 508 JIS C8201-1		
Product Certifications	UL Listed CSA		
Vibration resistance	5 gn 2500 Hz)IEC 60068-2-6		
Shock resistance	30 gn 18 ms) half sine wave acceleration IEC 60068-2-27 50 gn 11 ms) half sine wave acceleration IEC 60068-2-27		
Resistance to fast transients	2 kV IEC 61000-4-4		
Resistance to electromagnetic fields	9.14 V/m (10 V/m) IEC 61000-4-3		

Resistance to electrostatic discharge	6 KV on contact (on metal parts) IEC 61000-2-6	
Electromagnetic emission	8 kV in free air (in insulating parts) IEC 61000-2-6 Class B IEC 55011	
Electromagnetic emission	Class B IEC 33011	
Ordering and shipping details		
Category	22469 - PUSHBUTTON,22MM ACCESSORIES-NEW	
Discount Schedule	CS2	
GTIN	3389110802023	
Nbr. of units in pkg.	1	
Package weight(Lbs)	1.94 oz (55 g)	
Returnability	No	
Country of origin	FR	
Packing Units		
Unit Type of Package 1	PCE	
Package 1 Height	2.20 in (5.6 cm)	
Package 1 width	1.34 in (3.4 cm)	
Package 1 Length	2.13 in (5.4 cm)	
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	
REACh free of SVHC	Yes	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
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.	

Contractual warranty

Warranty	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

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 $_0$ $^{+0.4}$ / 0.88 in. $_0$ $^{+0.016}$)
- (5) 45 mm min. / 1.78 in. min.
- (6) 32 mm min. / 1.26 in. min.