## **Product data sheet**

Specifications





# green light block with body/fixing collar integral LED 110...120V

ZB4BVG34

Discontinued on: Jul 1, 2020

! Discontinued

#### 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	Plug-in connector
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
Net Weight	0.12 lb(US) (0.053 kg)
[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)
Flectrical Shock Protection Class	Class LIEC 60536

Electrical Shock Protection Class | IEC 60536

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Standards	EN/IEC 60947-5-1 EN/IEC 60947-5-5 EN/IEC 60947-1 CSA C22.2 No 14 UL 508 JIS C8201-5-1 EN/IEC 60947-5-4 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 8 kV in free air (in insulating parts) IEC 61000-2-6
Electromagnetic Emission	Class B IEC 55011

## Ordering and shipping details

Gtin 3389110892697

## **Contractual warranty**

Warranty 18 months



**Green Premium**<sup>TM</sup> **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Guide to assess a product's sustainability >





Transparency RoHS/REACh

#### Well-being performance



Mercury Free



Rohs Exemption Information

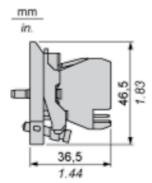
Yes

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
<b>Environmental Disclosure</b>	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Weee Circularity Profile	· · · · · · · · · · · · · · · · · · ·

#### **Dimensions Drawings**

#### **Dimensions**



#### ZB4BVG34

#### Mounting and Clearance

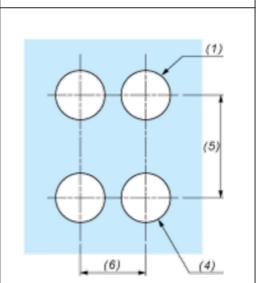
## Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

Connectors or on Printed Circuit Board

(1)

(2)

Connection by Screw Clamp Terminals or Plug-in



**Connection by Faston Connectors** 

(1) Diameter on finished panel or support

(3)

- (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.  $_0^{+0.016}$ )

(4)

- (5) 45 mm min. / 1.78 in. min.
- (6) 32 mm min. / 1.26 in. min.