Product datasheet

Specifications

Light block, Harmony XB4 XB5, blue, for head 22mm, integral LED, plug-in connector, 24V

ZBVB64

⚠ Discontinued on: 2 Apr 2021

⚠ **Discontinued**

Main

Range of product	Harmony XB4 Harmony XB5
Product or component type	Light block
Device short name	ZBV
Sale per indivisible quantity	5
Connections - terminals	Plug-in connector
Signalling type	Steady
Light source	Protected LED
Bulb base	Integral LED
Light block supply	Direct
Light source colour	Blue
[Us] rated supply voltage	24 V AC/DC at 50/60 Hz

Complementary

Net weight	0.016 kg
Supply voltage limits	19.2…30 V DC 21.6…26.4 V AC
Current consumption	18 mA
Service life	100000 h at rated voltage and 25 °C
Surge withstand	1 kV conforming to IEC 61000-4-5
Mounting of block	Front mounting
Electrical composition code	M1 M2 M3 M4 M5 M6 M10 MF1 P1 P2 PF1

Environment

Protective treatment	TH
Ambient air temperature for storage	-40…70 °C

Ambient air temperature for operation	-40…70 °C
IP degree of protection	IP20 conforming to IEC 60529
Standards	EN/IEC 60947-5-5 UL 508 EN/IEC 60947-5-1 EN/IEC 60947-1 CSA C22.2 No 14 JIS C8201-5-1 EN/IEC 60947-5-4 JIS C8201-1
Resistance to fast transients	2 kV conforming to IEC 61000-4-4
Resistance to electromagnetic fields	10 V/m conforming to IEC 61000-4-3
Resistance to electrostatic discharge	6 kV on contact (on metal parts) conforming to IEC 61000-4-2 8 kV in free air (in insulating parts) conforming to IEC 61000-4-2
Electromagnetic emission	Class B conforming to IEC 55011
[Us] rated supply voltage	24 V

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.6 cm
Package 1 Width	4.4 cm
Package 1 Length	5.4 cm
Package 1 Weight	156.0 g
Unit Type of Package 2	CAR
Number of Units in Package 2	5
Package 2 Height	5.6 cm
Package 2 Width	4.4 cm
Package 2 Length	5.4 cm
Package 2 Weight	780.0 g

Contractual warranty

Warranty	18 months

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Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

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

Learn more about Green Premium ›
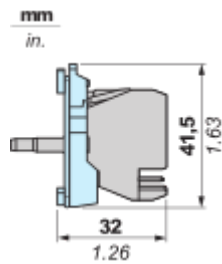
Guide to assess a product's sustainability ›

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Eu Rohs Directive   Pro-active compliance (Product out of EU RoHS legal scope)

China Rohs Regulation   China RoHS declaration

Weee   The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
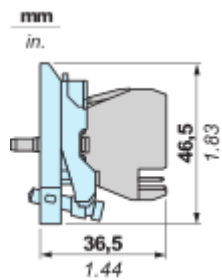

Dimensions Drawings

Dimensions

with ZB5AZ009 Fixing Collar

mm
in.

41,5
1.63

32
1.26

with ZB4BZ009 Fixing Collar

mm
in.

46,5
1.83

36,5
1.44

Technical Illustration

Dimensions