

Product datasheet

Specifications



red light block for head Ø22 integral LED 230...240V spring clamp terminals

Local distributor code:
398217644

ZBVM45

⚠ Discontinued on: 15 Jun 2023

⚠ Discontinued

Important message: All colored LED are replaced with a single Universal LED block for use with new illuminated heads (more information at se.com/harmonyxb4 or se.com/harmonyxb5)
EAN Code: 3389119037617

Main

Range of product	Harmony XB5 Harmony XB4
Product or component type	Light block
Device short name	ZBV
Sale per indivisible quantity	4
Connections - terminals	Spring clamp terminals
Signalling type	Steady
Light source	Protected LED
Bulb base	Integral LED
Light block supply	Direct
Light source colour	Red
[Us] rated supply voltage	230...240 V AC at 50/60 Hz

Complementary

Product weight	0.016 kg
Supply voltage limits	195...264 V AC
Current consumption	14 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
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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	IEC 60947-1 CSA C22.2 No 14 IEC 60947-5-1 IEC 60947-5-4 UL 508 JIS C8201-5-1 IEC 60947-5-5 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	230...240 V

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.7 cm
Package 1 Width	4.4 cm
Package 1 Length	5.4 cm
Package 1 Weight	9.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	4
Package 2 Height	4.4 cm
Package 2 Width	5.4 cm
Package 2 Length	5.7 cm
Package 2 Weight	43.0 g
Unit Type of Package 3	S03
Number of Units in Package 3	640
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	6.249 kg

Logistical informations

Country of origin	FR
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Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better



Materials and Substances

Average percentage of recycled plastic content **30 %**

Average percentage of recycled metal content **10 %**

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **Yes**

EU RoHS Directive [Compliant By Exemption](#)

Use Longer



Lifetime extension

Repair **No**

Use Again



Repack and remanufacture

WEEE Label

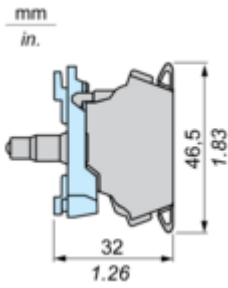


The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

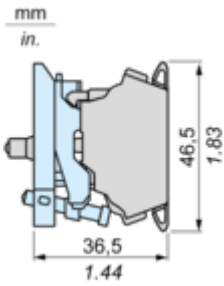
Dimensions Drawings

Dimensions

with ZB5AZ009 Fixing Collar



with ZB4BZ009 Fixing Collar



Technical Illustration

Dimensions

