# **Product datasheet**

Specifications





## red light block for head Ø22 integral LED 24...120V screw terminal for lugs

ZBVBG49

() Discontinued on: 20 Oct 2020

(!) 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	Screw terminals for lug
Signalling Type	Steady
Light Source	Protected LED
Bulb Base	Integral LED
Light Block Supply	Direct
Light Source Colour	Red
[Us] Rated Supply Voltage	24120 V AC/DC at 50/60 Hz

#### Complementary

Net Weight	0.017 kg
Supply Voltage Limits	19.2132 V DC
	21.6132 V AC
Service Life	100000 h at rated voltage and 25 $^\circ\text{C}$
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	тн
Ambient Air Temperature For Storage	-4070 °C
Ambient Air Temperature For Operation	-4070 °C

Ip Degree Of Protection	IP20 conforming to IEC 60529
Standards	EN/IEC 60947-5-4
	EN/IEC 60947-5-5
	UL 508
	JIS C8201-5-1
	EN/IEC 60947-1
	EN/IEC 60947-5-1
	CSA C22.2 No 14
	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	24120 V

## Contractual warranty

Warranty

18 months

### Sustainability Screen Premium

**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.

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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
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information