# Product data sheet Characteristics

# ZBVB65

Light block for head 22mm, Harmony XB4, blue, integral LED, spring clamp terminal, 24V AC DC



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)



#### Commercial status

End-of-Sale Notice: JAN 31, 2023

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#### Main

Range of product	Harmony XB4 Harmony XB5	
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	Blue	
[Us] rated supply voltage	24 V AC/DC at 50/60 Hz	

#### Complementary

Device presentation	Basic element	
	PF1	
	P2	
	P1	
	MF1	
	M10	
	M5 M6	
	M4	
	M3	
	M2	
Electrical composition code	M1	
Mounting of block	Front mounting	
Surge withstand	1 KV conforming to IEC 61000-4-5	
Service life	100000 H at rated voltage and 25 °C	
Current consumption	18 mA	
	21.626.4 V AC	
Supply voltage limits	19.230 V DC	
Net weight	0.016 Kg	
Complementary		

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not interneted as a substitute for and is not to be used for determining suitability or reliability of these products with expect to the relevant specific application it is the douty of any sub user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or substitiaries shall be responsible or liable for misuse of the information contained herein.

### Environment

Protective treatment	TH
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 60947-5-5 JIS C8201-5-1 EN/IEC 60947-5-4 EN/IEC 60947-1 CSA C22.2 No 14 UL 508 EN/IEC 60947-5-1 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	4.4 Cm
Package 1 Width	5.4 Cm
Package 1 Length	5.6 Cm
Package 1 Weight	4.0 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	5.6 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	7.48 Kg

# Offer Sustainability

Green Premium product
REACh Declaration
Yes
Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Yes
China RoHS Declaration
₫Yes
Product Environmental 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
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 can- cer and birth defects or other reproductive harm. For more information go- to www.P65Warnings.ca.gov

#### Contractual warranty

Warranty 18 months

Product Life Status : End of commercialisation

# ZBVB65 may be replaced by any of the following products:



#### **ZBVB15**

Light block, Harmony XB4, Harmony XB5, for head 22mm, universal LED, spring clamp terminals, 24V AC DC Qty 1

Substitution date: |

