

Light block, Harmony XB4, Harmony XB5, for head 22mm, universal LED, 24V AC DC, compact push in terminals

Local distributor code:

398217518 ZBVB15

EAN Code: 3389119037495

### 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	Push-in, <= 2 x 1.5 mm² with wire end ferrule conforming to IEC 60947-1 Push-in, >= 1 x 0.34 mm² without wire end ferrule conforming to IEC 60947-1	
Signalling type	Steady	
Light source	Universal LED	
Bulb base	Integral LED	
Light block supply	Direct	
Light source colour	White	
[Us] rated supply voltage	24 V AC/DC at 50/60 Hz	

# Complementary

CAD overall width	35.6 mm	
CAD overall height	14.8 mm	
CAD overall depth	9.8 mm	
Net weight	0.005 kg	
Supply voltage limits	20.426.4 V DC 20.426.4 V AC	
Current consumption	15 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	
Device presentation	Basic element	

### **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	IEC 60947-1	
	IEC 60947-5-1	
	IEC 60947-5-4	
	IEC 60947-5-5	
	UL 60947-1	
	UL 60947-5-1	
	UL 60947-5-5	
	UL 1059	
	UL 486E	
	CSA C22.2 No 60947-1	
	CSA C22.2 No 60947-5-1	
	CSA C22.2 No 158	
	CSA C22.2 No 65	
	IACS E10	
Product certifications	EAC	
	IECEE CB Scheme	
	CCC	
	UL	
	CSA	
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	4 kV on contact (on metal parts) conforming to IEC 61000-4-2	
discharge	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	4.3 cm
Package 1 Width	5.2 cm
Package 1 Length	5.4 cm
Package 1 Weight	5 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	4.3 cm
Package 2 Width	5.2 cm
Package 2 Length	5.4 cm
Package 2 Weight	30 g
Unit Type of Package 3	S03
Number of Units in Package 3	800
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	5.241 kg

# **Logistical informations**

Country of origin

# **Contractual warranty**

Warranty

18 months



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 >

⊘ Environmental footprint	
Total lifecycle Carbon footprint	5
Environmental Disclosure	Product Environmental Profile

### **Use Better**

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	E148b25a-d37b-4237-bc1f-74823046728d
REACh Regulation	REACh Declaration

### **Use Again**

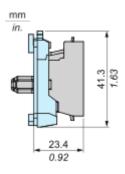
○ Repack and remanufacture	
End of life manual availability	End of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## **ZBVB15**

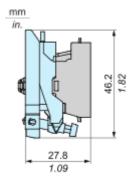
## **Dimensions Drawings**

### **Dimensions**

### with ZB5AZ009 Fixing Collar



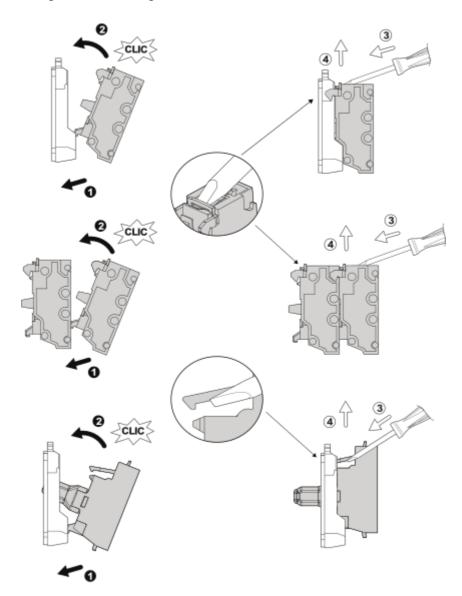
### with ZB4BZ009 Fixing Collar



Mounting and Clearance

### Mounting

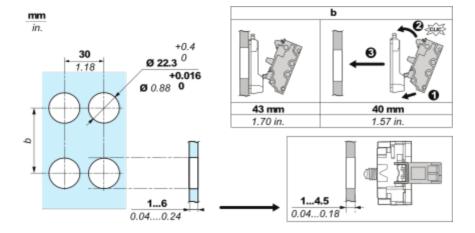
# **Mounting and Unmounting**



**Panel cut-out Dimension** 

# **Product datasheet**

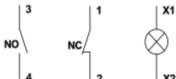
# **ZBVB15**

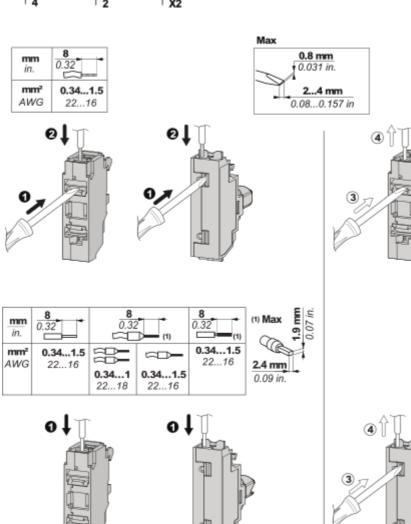


### Connections and Schema

### Wiring

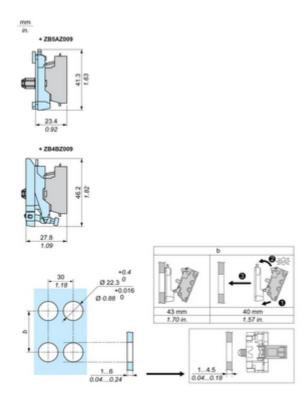
### Wiring and Unwiring





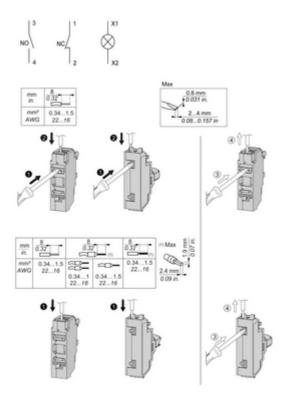
## **Technical Illustration**

### **Dimensions**



### **Technical Illustration**

## Wiring diagram



Offer Marketing Illustration

#### Product benefits / Features



Offer Marketing Illustration

#### **Product benefits / Features**

## **Technical Benefits**

### Harmony XB4/XB5 Compact Push-in blocks

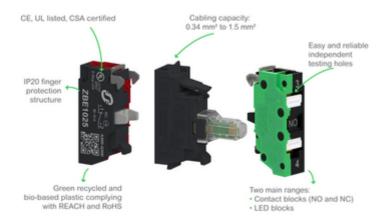


Image of product / Alternate images

### **Alternative**













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