# ZBVJ15

white light block for head Ø22 integral LED 12V spring clamp terminals



#### 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	White
[Us] rated supply voltage	12 V AC/DC, 50/60 Hz

### Complementary

Product weight	0.017 kg
Supply voltage limits	1015 V DC 10.213.8 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
Compatibility code	ZBV

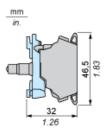
## **Environment**

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 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-5-5 JIS C 4520 UL 508 CSA C22.2 No 14
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



# **Dimensions**

#### with ZB5AZ009 Fixing Collar



# with ZB4BZ009 Fixing Collar

