# ZBVB69

# blue light block for head Ø22 integral LED 24V screw terminal for lugs



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	Blue
[Us] rated supply voltage	24 V AC/DC 50/60 Hz

### Complementary

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Net Weight	0.04 lb(US) (0.017 kg)	
Supply voltage limits	19.230 V DC 21.626.4 V AC	
Current consumption	18 mA	
Service life	100000 h at rated voltage and 25 °C	
Surge withstand	1 kV 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	
Ambient air temperature for storage	-40158 °F (-4070 °C)	
Ambient air temperature for operation	-40158 °F (-4070 °C)	
IP degree of protection	IP20 IEC 60529	
Standards	EN/IEC 60947-5-1 UL 508 JIS C8201-5-1 EN/IEC 60947-5-4 CSA C22.2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-5 JIS C8201-1	
Resistance to fast transients	2 kV IEC 61000-4-4	
Resistance to electromagnetic fields	9.14 V/m (10 V/m) IEC 61000-4-3	
Resistance to electrostatic discharge	6 KV on contact (on metal parts) IEC 61000-4-2 8 kV in free air (in insulating parts) IEC 61000-4-2	
Electromagnetic emission	Class B IEC 55011	

## Ordering and shipping details

03389110177657	
0.00 lb(US) (0.002 kg)	
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## Packing Units

Package 1 Height	0.560 dm
Package 1 width	0.440 dm
Package 1 Length	0.540 dm

## Contractual warranty

Warranty	18 months