

Product data sheet Characteristics

XVBC5B4

Illuminated unit for modular tower lights, plastic, red, Ø70, flashing, integral LED, 24 V AC/DC





Main Range

Range of product	Harmony XVB Universal
Product or component type	Indicator bank
Beacon or indicator bank unit type	Illuminated unit
Signalling type	Flashing
Mounting diameter	70 mm
Component name	XVBC
Material	Polycarbonate
Light source	Integral LED, red
Bulb type	Protected LED
[Us] rated supply voltage	24 V AC/DC

Complementary

Assembly style	Customer assembly, up to 5 units
Connections - terminals	Screw clamp terminals, <= 1 x 1.5 mm² with cable end
[Ui] rated insulation voltage	250 V conforming to IEC 60947-1
Nominal voltage limit	0.851.1 Un conforming to IEC 60947-5-1
Current consumption	< 47 mA AC/DC
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-1
Flashing frequency	1 Hz
CAD overall width	70 mm
CAD overall height	63 mm
CAD overall depth	70 mm
Net weight	0.17 kg

Environment

Pollution degree	2	
Product certifications	CCC[RETURN]EAC[RETURN]CSA C22-2 No 14[RETURN]UL 508	
Standards	EN/IEC 60947-5-1	
Protective treatment	TC	
Ambient air temperature for storage	-4070 °C	
Electrical shock protection class	Class I on support tube conforming to IEC 61140 Class II on base unit conforming to IEC 61140	
IP degree of protection	IP65 on fixing base XVBZ0. conforming to IEC 60529 IP66 on base unit conforming to IEC 60529	
NEMA degree of protection	Type 4X conforming to UL (indoor)	

Packing Units

0	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.0 cm
Package 1 Width	8.0 cm
Package 1 Length	9.3 cm
Package 1 Weight	137.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	36
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	5.799 kg

Offer Sustainability

Green Premium product	
☑ REACh Declaration	
Pro-active compliance (Product out of EU RoHS legal scope)	
Yes	
☑ China RoHS Declaration	
€Yes	
Product Environmental Profile	
No need of specific recycling operations	
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	

Contractual warranty

Warranty	18 months
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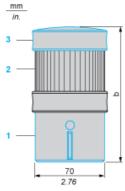
Product data sheet Dimensions Drawings

XVBC5B4

Indicator Bank without "Flash" Discharge Tube Unit

Dimensions

Below drawing shows the minimum configuration of the product. Select the number of stages according to the product characteristics in order to get b dimension.



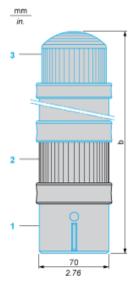
- (1) Base unit XVBC21, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) Cover (supplied with XVBC21 base unit)

Number of illuminated or audible signalling units (no "flash")	b in mm	b in in.
1	138	5.43
2	201	7.91
3	264	10.39
4	327	12.87
5	390	15.35

Indicator Bank with "Flash" Discharge Tube Unit

Dimensions

Below drawing shows the minimum configuration of the product. Select the number of stages according to the product characteristics in order to get b dimension.



- (1) Base unit XVBC07, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) "Flash" unit, to be ordered separately

Number of illuminated or audible signalling units other than "flash" tube	b in mm	b in in.
1	295	11.61
2	358	14.09
3	421	16.57
4	484	19.06