Product datasheet Characteristics

XVBC4B4 INDICATING BANK LENS 48VDC 10W +OPTIONS



Main

IVICIIII		
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	Red bulb not included	
Bulb type	Incandescent Incandescent with BA 15d base Protected LED	
[Us] rated supply voltage	24 V AC 2448 V DC	

Complementary

Main		
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	Red bulb not included	
Bulb type	Incandescent Incandescent with BA 15d base Protected LED	
[Us] rated supply voltage	24 V AC 2448 V DC	
Complementary		
Assembly style	Customer assembly, up to 5 units	
Power dissipation in W	<= 7 W	
Connections - terminals	Screw clamp terminals : <= 1 x 1.5 mm ² with cable end	
[] li] roted inculation valtage	250 V conforming to IEC 60947-1	
[OI] rated insulation voltage		
	0.851.1 Un conforming to IEC 60947-5-1	
Nominal voltage limit		
Nominal voltage limit [Uimp] rated impulse withstand voltage	0.851.1 Un conforming to IEC 60947-5-1	
Nominal voltage limit [Uimp] rated impulse withstand voltage Flashing frequency	0.851.1 Un conforming to IEC 60947-5-1 4 kV conforming to IEC 60947-1	
[Ui] rated insulation voltage Nominal voltage limit [Uimp] rated impulse withstand voltage Flashing frequency CAD overall width CAD overall height	0.851.1 Un conforming to IEC 60947-5-1 4 kV conforming to IEC 60947-1 1 Hz	
Nominal voltage limit [Uimp] rated impulse withstand voltage Flashing frequency CAD overall width	0.851.1 Un conforming to IEC 60947-5-1 4 kV conforming to IEC 60947-1 1 Hz 70 mm	



Environment

Pollution degree	2
Product certifications	CSA C22-2 No 14 GOST CCC UL 508
Standards	EN/IEC 60947-5-1
Protective treatment	TC
Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-2550 °C, with incandescent -2550 °C, with LED
Class of protection against electric shock	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	NEMA 4X indoor conforming to UL 508

18 months

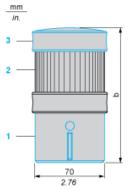
Contractual warranty

Warranty period

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.



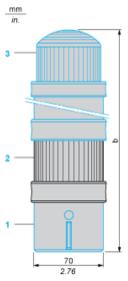
- (1) Base unit XVBC21, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) Cover (supplied with XVBC21 base unit)

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
- Illuminated or audible signalling unit
- (2) (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