Product data sheet Characteristics

XVBC4M4 INDICATING BANK LENS 230VAC 10W +OPTIONS





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	Bulb not included, red
Bulb type	Incandescent with BA 15d base Protected LED
[Us] rated supply voltage	48230 V AC

Complementary

Assembly style	Customer assembly, up to 5 units	
Maximum power dissipation in W	7 W	
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	
[Uimp] rated impulse withstand voltage	4 kV IEC 60947-1	
Flashing frequency	1 Hz	
CAD overall width	70 mm	
CAD overall height	63 mm	
CAD overall depth	70 mm	
Product weight	0.16 kg	

Environment

Pollution degree	2	
Product certifications	GOST UL 508 CCC CSA C22-2 No 14	
Standards	EN/IEC 60947-5-1	
Protective treatment	TC	
Ambient air temperature for storage	-4070 °C	
Ambient air temperature for operation	-2550 °C: incandescent -2550 °C: LED	
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	NEMA 4X conforming to UL 508 (indoor)	

Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EVEL RoHS Declaration
Mercury free	Yes
RoHS exemption information	₫Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

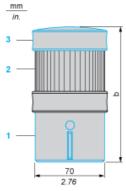
Warranty	18 months

Dimensions Drawings

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.



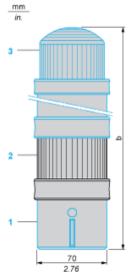
- (1) Base unit XVBC21, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) Cover (supplied with XVBC21 base unit)

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