

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	Orange integral flash discharge tube
Bulb type	Flash discharge tube
[Us] rated supply voltage	48 V AC/DC
Flash energy	10 J

Complementary

Assembly style	Customer assembly, up to 5 units
Connections - terminals	Screw clamp terminals: $\leq 1 \times 1.5 \text{ mm}^2$ with cable end
[Ui] rated insulation voltage	250 V conforming to IEC 60947-1
Nominal voltage limit	0.85...1.1 U_n conforming to IEC 60947-5-1
Current consumption	< 400 mA DC < 650 mA AC
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-1
Flashing frequency	1 Hz
Product weight	0.315 kg

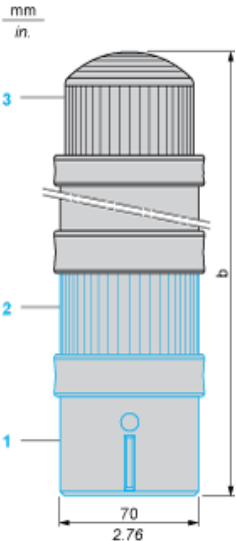
Environment

Product certifications	CCC CSA C22-2 No 14 GOST UL 508
Standards	EN/IEC 60947-5-1
Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
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
RoHS EUR status	Compliant
RoHS EUR conformity date	0730

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 XVBC•••, to be ordered separately
- (3) “Flash” unit

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