Product data sheet
Characteristics

XVBC5B5
Ø 70 mm illuminated unit - flashing - orange - IP65 - 24 V

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 LED
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	0.85...1.1 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
Product weight	0.17 kg

Environment

Pollution degree	2
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

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This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
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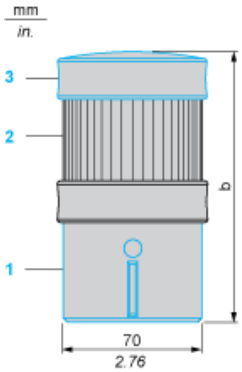
XVBC5B5

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.



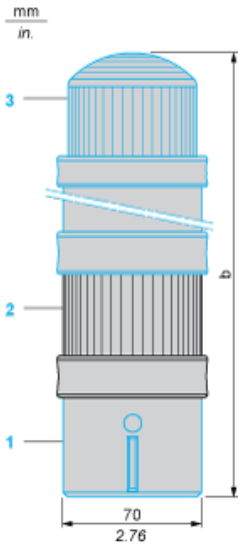
(1) Base unit XVBC21, to be ordered separately
(2) Illuminated or audible signalling unit
(3) Cover (supplied with XVBC21 base unit)

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