

XVBC4B5

INDICATING BANK LENS 48VDC 10W +OPTIONS

Main

| | |
|------------------------------------|--|
| Commercial Status | Commercialised |
| 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 bulb not included |
| Bulb type | Protected LED Incandescent with BA 15d base Incandescent |
| [Us] rated supply voltage | 24...48 V DC 24 V AC |

Complementary

| | |
|--|---|
| Assembly style | Customer assembly, up to 5 units |
| Power dissipation in W | ≤ 7 W |
| Connections - terminals | Screw clamp terminals: $\leq 1 \times 1.5$ mm ² 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 |
| [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 | 0.16 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 |
| Ambient air temperature for operation | -25...50 °C, with LED -25...50 °C, with incandescent |
| Class of protection against electric shock | Class II on base unit conforming to IEC 61140 Class I on support tube conforming to IEC 61140 |
| IP degree of protection | IP66 on base unit conforming to IEC 60529 IP65 on fixing base XVBZ0. conforming to IEC 60529 |
| NEMA degree of protection | NEMA 4X indoor conforming to UL 508 |

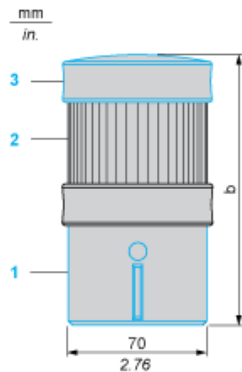
Contractual warranty

| | |
|--------|-----------|
| Period | 18 months |
|--------|-----------|

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.



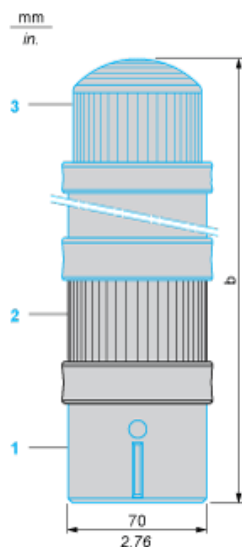
- (1) Base unit XVBC21, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) Cover (supplied with XVBC21 base unit)

| 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 |