



## 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                       | Clear integral flash discharge tube |
| Bulb type                          | Flash discharge tube                |
| [Us] rated supply voltage          | 24 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                    | < 1300 mA AC<br>< 850 mA DC                                            |
| [Uimp] rated impulse withstand voltage | 4 kV conforming to IEC 60947-1                                         |
| Flashing frequency                     | 1 Hz                                                                   |
| Illuminating intensity                 | 26 cd                                                                  |
| CAD overall width                      | 70 mm                                                                  |
| CAD overall height                     | 157 mm                                                                 |
| CAD overall depth                      | 70 mm                                                                  |
| Product weight                         | 0.305 kg                                                               |

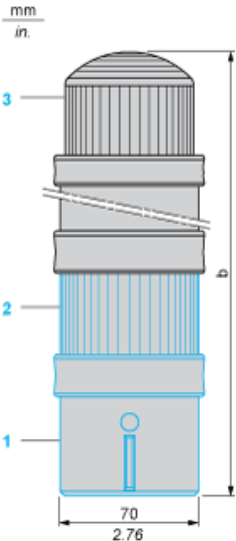
## Environment

|                                            |                                                                                                  |
|--------------------------------------------|--------------------------------------------------------------------------------------------------|
| Product certifications                     | CCC<br>CSA C22-2 No 14<br>GOST<br>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<br>Class II on base unit conforming to IEC 61140 |
| IP degree of protection                    | IP65 on fixing base XVBZ0. conforming to IEC 60529<br>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    |