

Main

| | |
|---------------------------|-----------------------|
| Commercial Status | Commercialised |
| Range of product | Harmony XVB Universal |
| Product or component type | Base unit with cover |
| Component name | XVBC |

Complementary

| | |
|--|---|
| Range compatibility | AS-Interface cabling system |
| Material | Polycarbonate on cover unit Glass reinforced polyamide on base unit |
| Mounting diameter | 70 mm |
| [Us] rated supply voltage | 24...31.6 V for AS-Interface line application 19.2...30 V for external application |
| Current consumption | 30 mA (under load) external 250 mA (under load) via AS-Interface line 30 mA (no load) |
| AS-i profile | S.7.F |
| Electrical connection | 1 remote connector M12, cable length 1 m for AS-Interface line |
| Cable entry | Side entry |
| Assembly style | Customer assembly, up to 5 units |
| [Ui] rated insulation voltage | 250 V conforming to IEC 60947-1 |
| [Uimp] rated impulse withstand voltage | 4 kV conforming to IEC 60947-1 |
| Terminals description ISO n°1 | (COM-1)PW (COM-2)PW (COM-3)PW (COM-4)PW (COM-5)PW (GND)GROUND |
| Product weight | 0.3 kg |

Environment

| | |
|--|--|
| Product certifications | AS-Interface No 25701 CSA |
| Standards | EN/IEC 60947-5-1 |
| Protective treatment | TC |
| Ambient air temperature for storage | -20...70 °C |
| Ambient air temperature for operation | -10...50 °C |
| Shock resistance | 25 gn conforming to IEC 60068-2-27 |
| Vibration resistance | 5 gn conforming to IEC 60068-2-6 |
| Class of protection against electric shock | Class I conforming to IEC 60536 |
| IP degree of protection | IP65 conforming to NF C 20-010 IP65 conforming to IEC 60529 |
| NEMA degree of protection | NEMA 4X indoor conforming to UL 508 |

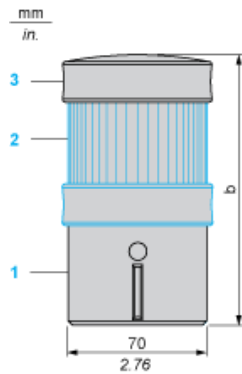
Contractual warranty

| | |
|--------|-----------|
| 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.

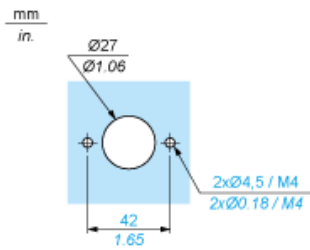


- (1) Base unit
- (2) Illuminated or audible signalling unit XVBC..., to be ordered separately
- (3) Cover (supplied with base unit)

| 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 |

Base Unit for Indicator Banks

Panel Cut-out for Direct Fixing



Illuminated Beacon

Wiring Diagram

