

Main

| | |
|---------------------------|----------------|
| Commercial Status | Commercialised |
| Range of product | Harmony XB5 |
| Bezel material | Plastic |
| Product or component type | Annunciator |
| Mounting diameter | 22 mm |

Complementary

| | |
|------------------------------------|--------------------------------------|
| [Us] rated supply voltage | 24 V (+/- 10 %) |
| Supply circuit type | AC/DC |
| Supply frequency | 50/60 Hz |
| Current consumption | 5 mA |
| Signalling type | Continuous or intermittent tone |
| Resistance to high pressure washer | 7000000 Pa at 55 °C, distance: 0.1 m |
| Height | 30 mm |
| Width | 30 mm |
| Depth | 60 mm |
| Product weight | 0.035 kg |

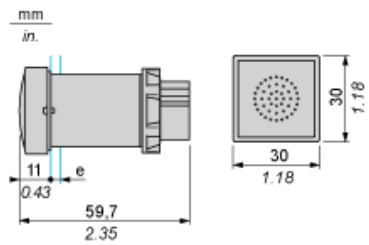
Environment

| | |
|--|--|
| Noise level | 85 dB |
| Vibration frequency | 4 kHz |
| Protective treatment | TH |
| Ambient air temperature for storage | -40...70 °C |
| Ambient air temperature for operation | -25...70 °C |
| Class of protection against electric shock | Class II conforming to IEC 60536 |
| IP degree of protection | IP40 conforming to IEC 60529 |
| NEMA degree of protection | NEMA 1 |
| IK degree of protection | IK03 conforming to IEC 50102 IK03 conforming to EN 50102 |
| Standards | CSA C22-2 No 14 EN 60947-1 EN 60947-5-1 EN 60947-5-4 IEC 60947-1 IEC 60947-5-1 IEC 60947-5-4 JIS C 4520 UL 508 |
| Product certifications | BV CSA DNV GL LROS (Lloyds register of shipping) RINA UL listed |

Contractual warranty

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

Dimensions



e: panel thickness: 1 to 6 mm / 0.04 to 0.24 in.

Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

Connection by Screw Clamp Terminals or Plug-in Connectors or on Printed Circuit Board



- (1) Diameter on finished panel or support
- (2) For selector switches and Emergency stop buttons, use of an anti-rotation plate type ZB5AZ902 is recommended.
- (3) $\varnothing 22.5$ mm recommended ($\varnothing 22.3 \text{ }_0^{+0.4}$) / $\varnothing 0.89$ in. recommended ($\varnothing 0.88 \text{ in. }_0^{+0.016}$)

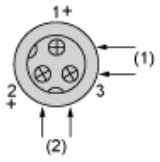
| Connections | a in mm | a in in. | b in mm | b in in. |
|---|---------|----------|---------|----------|
| By screw clamp terminals or plug-in connector | 40 | 1.57 | 30 | 1.18 |
| By Faston connectors | 45 | 1.77 | 32 | 1.26 |
| On printed circuit board | 30 | 1.18 | 30 | 1.18 |

Detail of Lug Recess



- (1) Diameter on finished panel or support
- (2) For selector switches and Emergency stop buttons, use of an anti-rotation plate type ZB5AZ902 is recommended.
- (3) $\varnothing 22.5$ mm recommended ($\varnothing 22.3 \text{ }_0^{+0.4}$) / $\varnothing 0.89$ in. recommended ($\varnothing 0.88 \text{ in. }_0^{+0.016}$)

Cabling of Annunciators



- (1) Intermittent
- (2) Continuous