



## Main

|                           |                                      |
|---------------------------|--------------------------------------|
| Range of product          | Harmony XB5                          |
| Product or component type | Wireless and batteryless transmitter |
| Device short name         | XB5R                                 |
| Bezel material            | Plastic                              |
| Fixing collar material    | Plastic                              |
| Mounting diameter         | 22 mm                                |

## Complementary

|                              |                               |
|------------------------------|-------------------------------|
| Shape of signaling unit head | Round                         |
| Type of operator             | Spring return                 |
| Operator profile             | 1 flush red (white O marking) |
| Embedding depth              | <= 42 mm                      |
| CAD overall height           | 41.5 mm                       |
| CAD overall width            | 30 mm                         |
| CAD overall depth            | 43 mm                         |
| Product weight               | 0.045 kg                      |

## Environment

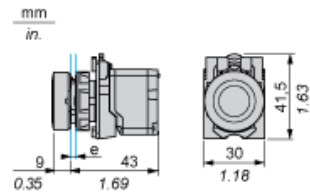
|                                       |  |
|---------------------------------------|--|
| Ambient air temperature for storage   | -40...70 °C  |
| Ambient air temperature for operation | -25...55 °C  |
| IP degree of protection               | IP65 on front face conforming to IEC 60529<br>IP30 on back face conforming to IEC 60529  |
| IK degree of protection               | IK03 conforming to IEC 50102   |
| Mechanical durability                 | 1000000 cycles   |
| Vibration resistance                  | 5 gn (f= 11...500 Hz) conforming to IEC 60068-2-6  |
| Shock resistance                      | 30 gn (duration = 18 ms half sine wave acceleration) conforming to IEC 60068-2-27<br>50 gn (duration = 11 ms half sine wave acceleration) conforming to IEC 60068-2-27 |
| Standards                             | CSA C22-2 No 14<br>EN/IEC 60947-5-1<br>UL 508<br>EN 300-440-1<br>EN 300-440-2<br>EN 301-489-1<br>EN 301-489-3  |
| Product certifications                | CE<br>C-Tick<br>FCC<br>GOST<br>ANATEL<br>SRRC<br>BT 2006/95/EC<br>EMC directive 2004/108/EC<br>R&TTE directive 1999/5/EC<br>RSS  |

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Wireless and Batteryless Pushbutton - Transmitter

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With Plastic Pushbutton and Cap



e: panel thickness 1 to 6 mm / 0.039 to 0.24 in.