



## Main

|                                 |                         |
|---------------------------------|-------------------------|
| Range of product                | Harmony XB5             |
| Product or component type       | Pilot light             |
| Device short name               | XB5F                    |
| Bezel material                  | Dark grey plastic       |
| Fixing collar material          | Plastic                 |
| Head type                       | Built-in-flush          |
| Mounting diameter               | 1.20 in (30.5 mm)       |
| Sale per indivisible quantity   | 1                       |
| Shape of signaling unit head    | Round                   |
| Cap/operator or lens colour     | Green                   |
| Operator additional information | With plain lens         |
| Light source                    | Protected LED           |
| Bulb base                       | Integral LED            |
| Light source colour             | Green                   |
| [Us] rated supply voltage       | 110...120 V AC 50/60 Hz |
| Device presentation             | Complete product        |

## Complementary

|  |   |
|--|---|
| Height                                 | 1.65 in (42 mm)   |
| Maximum Width                          | 1.44 in (36.6 mm)   |
| Depth                                  | 2.17 in (55 mm)   |
| Terminals description ISO n°1          | (X1-X2)PL   |
| Net Weight                             | 0.08 lb(US) (0.038 kg)  |
| Resistance to high pressure washer     | 7000000 Pa at 55 °C, distance : 0.1 m   |
| Connections - terminals                | Screw clamp terminals, <= 2 x 1.5 mm <sup>2</sup> with cable end EN/IEC 60947-1<br>Screw clamp terminals, 1 x 0.22...2 x 2.5 mm <sup>2</sup> without cable end conforming to EN/IEC 60947-1 |
| [Ui] rated insulation voltage          | 250 V (pollution degree 3) conforming to EN 60947-1   |
| [Uimp] rated impulse withstand voltage | EN 60947-1 4 kV   |
| Signalling type                        | Steady  |
| GCR BRIDGE                             | XB5FVCUST01   |
| Compatibility code                     | XB5   |
| Supply voltage limits                  | 100...132 V AC  |
| Current consumption                    | 14 mA   |
| Service life                           | 100000 h at rated voltage and 25 °C   |
| Surge withstand                        | 1 kV IEC 61000-4-5  |

## Environment

|                                       |  |
|---------------------------------------|--|
| Protective treatment                  | TH   |
| Ambient air temperature for storage   | -40...158 °F (-40...70 °C)   |
| Ambient air temperature for operation | -40...158 °F (-40...70 °C)   |
| Overvoltage category                  | Class II conforming to IEC 60536   |
| IP degree of protection               | IP66 conforming to IEC 60529<br>IP67 conforming to IEC 60529<br>IP69 conforming to IEC 60529<br>IP69K ISO 20653  |
| NEMA degree of protection             | NEMA 13<br>NEMA 4X   |
| IK degree of protection               | IK03 conforming to IEC 50102   |
| Standards                             | JIS C8201-5-1<br>CSA C22.2 No 14<br>UL 508<br>EN/IEC 60947-1<br>EN/IEC 60947-5-4<br>EN/IEC 60947-5-1<br>JIS C8201-1  |
| Product certifications                | UL Listed<br>CSA   |
| Vibration resistance                  | 5 gn 12...500 Hz)IEC 60068-2-6   |
| Shock resistance                      | 50 gn 18 ms) half sine wave acceleration IEC 60068-2-27<br>30 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27   |
| Resistance to fast transients         | 2 kV IEC 61000-4-4   |
| Resistance to electromagnetic fields  | 9.14 V/m (10 V/m) IEC 61000-4-3  |
| Electromagnetic compatibility         | Electrostatic discharge 6 kV on contact (on metal parts) IEC 61000-4-2<br>Electrostatic discharge 8 kV in free air (in insulating parts) IEC 61000-4-2<br>Electromagnetic emission class B IEC 55011 |
| Resistance to electrostatic discharge | 6 kV on contact (on metal parts) IEC 61000-4-2<br>8 kV in free air (in insulating parts) IEC 61000-4-2   |
| Electromagnetic emission              | Class B IEC 55011  |

## Ordering and shipping details

|                       |                                       |
|-----------------------|---------------------------------------|
| Category              | 22467 - PUSHBUTTONS,22MM(PLASTIC) NEW |
| Discount Schedule     | CS2                                   |
| Nbr. of units in pkg. | 1                                     |
| Package weight(Lbs)   | 1 lb(US) (0.45 kg)                    |
| Returnability         | No                                    |

## Packing Units

|                              |                        |
|------------------------------|------------------------|
| Unit Type of Package 1       | PCE                    |
| Package 1 Height             | 1.69 in (4.3 cm)       |
| Package 1 width              | 2.09 in (5.3 cm)       |
| Package 1 Length             | 3.39 in (8.6 cm)       |
| Unit Type of Package 2       | BB1                    |
| Number of Units in Package 2 | 5                      |
| Package 2 Weight             | 7.41 oz (210 g)        |
| Package 2 Height             | 1.69 in (4.3 cm)       |
| Package 2 width              | 3.39 in (8.6 cm)       |
| Package 2 Length             | 10.24 in (26 cm)       |
| Unit Type of Package 3       | S02                    |
| Number of Units in Package 3 | 40                     |
| Package 3 Weight             | 4.42 lb(US) (2.007 kg) |
| Package 3 Height             | 5.91 in (15 cm)        |
| Package 3 width              | 11.81 in (30 cm)       |
| Package 3 Length             | 15.75 in (40 cm)       |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| California proposition 65  | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>  |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>  |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile        | <a href="#">End Of Life Information</a>   |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.  |