## Product data sheet Characteristics

## XB6EDV6JC

rectangular pilot light Ø 16 - blue - integral LED - 12 V - connector

| Main                          |                        |
|-------------------------------|------------------------|
| Range of product              | Harmony XB6E           |
| Product or component type     | Monolithic pilot light |
| Device short name             | XB6E                   |
| Bezel material                | Plastic                |
| Mounting diameter             | 16 mm                  |
| Sale per indivisible quantity | 5                      |
| Shape of signaling unit head  | Rectangular            |
| Cap/operator or lens colour   | Blue                   |
| Light source                  | Integral LED           |
| Light block supply            | Direct                 |
| [Us] rated supply voltage     | 12 V                   |

## Complementary

| Net weight                             | 0.006 kg   |
|--|--|
| Overvoltage category                   | II conforming to IEC 60536   |
| Operating position                     | Any position   |
| Marking                                | CE   |
| Connections - terminals                | Insulated faston, connection size: 2.8 x 0.5 mm Solder terminal, clamping capacity: <= 0.75 mm² AWG 19 Fast connector socket |
| Tightening torque                      | 0.61 N.m   |
| [Ui] rated insulation voltage          | 250 V (pollution degree 3) conforming to IEC 60947-1   |
| [Uimp] rated impulse withstand voltage | 2.5 kV conforming to IEC 60947-1   |
| Signalling type                        | Steady   |
| Current consumption                    | 10 mA  |
| Service life                           | 30000 h  |

## **Environment**

| -4070 °C   |
|--|
| -2555 °C   |
| IEC 60947-1<br>IEC 60947-5-1<br>JIS C 852<br>UL 508<br>JIS C8201-5-1<br>CSA C22.2 No 14<br>JIS C8201-1 |
| cURus[RETURN]CCC   |
| 1 mm (f= 1055 Hz) conforming to IEC 60068-2-6  |
| 10 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27                  |
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