

# Product Datasheet

## Characteristic

# ZB5AV063

Head for pilot light, Harmony XB5, plastic, blue, 22mm, universal LED, plain lens



### Main

|                                 |                      |
|---------------------------------|----------------------|
| Range of product                | Harmony XB5          |
| product or component type       | Head for pilot light |
| Product compatibility           | Universal LED        |
| Device short name               | ZB5                  |
| Bezel material                  | Dark grey plastic    |
| Mounting diameter               | 22 mm                |
| Head type                       | Standard             |
| Sale per indivisible quantity   | 1                    |
| Shape of signaling unit head    | Round                |
| Cap/operator or lens colour     | Blue                 |
| Operator additional information | With plain lens      |

### Complementary

|                             |                                                                                                                                                                                       |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAD overall width           | 29 mm                                                                                                                                                                                 |
| CAD overall height          | 29 mm                                                                                                                                                                                 |
| CAD overall depth           | 31 mm                                                                                                                                                                                 |
| net weight                  | 0.017 kg                                                                                                                                                                              |
| Station name                | XALD 1...5 cut-outs<br>XALK 2...5 cut-outs                                                                                                                                            |
| Electrical composition code | P1 in front mounting with integral LED<br>P2 in front mounting with integral LED and transformer<br>PF1 in front mounting with integral LED<br>PR1 in rear mounting with integral LED |
| device presentation         | Basic element                                                                                                                                                                         |

### Environment

|                                       |                                                              |
|---------------------------------------|--------------------------------------------------------------|
| protective treatment                  | TH                                                           |
| Ambient air temperature for storage   | -40...70 °C                                                  |
| Ambient air temperature for operation | -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 |

|                                    |                                                                                                                                                                                |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                    | IP69 conforming to IEC 60529<br>IP69K conforming to ISO 20653                                                                                                                  |
| NEMA degree of protection          | NEMA 13<br>NEMA 4X                                                                                                                                                             |
| Resistance to high pressure washer | 7000000 Pa at 55 °C, distance : 0.1 m                                                                                                                                          |
| IK degree of protection            | IK05 conforming to IEC 50102                                                                                                                                                   |
| Standards                          | UL 508<br>EN/IEC 60947-5-5<br>CSA C22.2 No 14<br>EN/IEC 60947-5-1<br>JIS C8201-5-1<br>EN/IEC 60947-5-4<br>EN/IEC 60947-1<br>JIS C8201-1                                        |
| Vibration resistance               | 5 gn (f= 2...500 Hz) conforming to IEC 60068-2-6                                                                                                                               |
| Shock resistance                   | 30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27<br>50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27 |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 4.500 cm  |
| Package 1 Width              | 3.400 cm  |
| Package 1 Length             | 5.400 cm  |
| Package 1 Weight             | 16.000 g  |
| Unit Type of Package 2       | S03       |
| Number of Units in Package 2 | 300       |
| Package 2 Height             | 30.000 cm |
| Package 2 Width              | 30.000 cm |
| Package 2 Length             | 40.000 cm |
| Package 2 Weight             | 5.304 kg  |
| Unit Type of Package 3       | P06       |
| Number of Units in Package 3 | 2400      |
| Package 3 Height             | 75.000 cm |
| Package 3 Width              | 60.000 cm |
| Package 3 Length             | 80.000 cm |
| Package 3 Weight             | 50.432 kg |

## Offer Sustainability

|                            |                                                             |
|----------------------------|-------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                       |
| REACH Regulation           | Free of Substances of Very High Concern above the threshold |
| REACH free of SVHC         | Yes                                                         |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)  |
| Toxic heavy metal free     | Yes                                                         |
| Mercury free               | Yes                                                         |
| China RoHS Regulation      | X                                                           |
| RoHS exemption information | Yes                                                         |
| Environmental Disclosure   | ENVPEP2308027EN                                             |
| Circularity Profile        | ENVEOLI2308027EN                                            |