# Product data sheet
## Characteristics

# ZB6AD22
## Head for selector switch, Harmony XB6, black 16mm 2 positions 60degrees stay put



## Main

| | |
|---|---|
| Range of product | Harmony XB6 |
| Product or component type | Head for selector switch |
| Device short name | ZB6 |
| Bezel material | Plastic |
| Mounting diameter | 16 Mm |
| Sale per indivisible quantity | 1 |
| Shape of signaling unit head | Round |
| Type of operator | Stay put |
| Operator profile | Black standard handle |
| Operator position information | 2 positions 60° |

## Complementary

| | |
|---|---|
| CAD overall width | 18 Mm |
| CAD overall height | 18 Mm |
| CAD overall depth | 43 Mm |
| Net weight | 0.018 Kg |

## Environment

| | |
|---|---|
| Protective treatment | TC |
| Ambient air temperature for storage | -40…70 °C |
| Ambient air temperature for operation | -25…70 °C |
| Electrical shock protection class | Class II conforming to IEC 61140 |
| IP degree of protection | IP65 conforming to IEC 60529 |
| NEMA degree of protection | NEMA 13 conforming to UL 50<br>NEMA 4 conforming to UL 50<br>NEMA 4X conforming to UL 50<br>NEMA 13 conforming to CSA C22.2 No 94<br>NEMA 4 conforming to CSA C22.2 No 94<br>NEMA 4X conforming to CSA C22.2 No 94 |
| Standards | IEC 60947-5-1<br>IEC 60947-5-5<br>UL 508<br>JIS C 852<br>JIS C8201-5-1<br>IEC 60947-1<br>CSA C22.2 No 14<br>JIS C8201-1 |
| Product certifications | CSA[RETURN]CCC[RETURN]GOST[RETURN]UL |

| | |
|---|---|
| Vibration resistance | +/- 3 mm (f= 2…500 Hz) conforming to IEC 60068-2-6<br>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 | 5.500 Cm |
| Package 1 Length | 6.000 Cm |
| Package 1 Weight | 16.000 G |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 75 |
| Package 2 Height | 15 Cm |
| Package 2 Width | 30 Cm |
| Package 2 Length | 40 Cm |
| Package 2 Weight | 1.516 Kg |

## Offer Sustainability

| | |
|---|---|
| Recyclability potential, in % | 17 |
| Total lifecycle Carbon footprint | 0.2 kg CO2 eq. |
| Carbon footprint of the manufacturing phase [A1 to A3] | 0.2233935243 |
| Carbon footprint of the manufacturing phase [A1 to A3] | 0.2 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 0.0013076588 |
| Carbon footprint of the distribution phase [A4] | 0 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 0.0011273973 |
| Carbon footprint of the installation phase [A5] | 0 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 0 |
| REACh free of SVHC | Yes |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 0 kg CO2 eq. |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| Sustainable packaging | No |
| Carbon footprint of the end-of-life phase [C1 to C4] | 0.018143213 |
| Carbon footprint of the end-of-life phase [C1 to C4] | 0 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |
| Total lifecycle Carbon footprint | 1 |
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | No |
| EU RoHS Directive | Compliant |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP), whi |
| End of life manual availability | End Of Life Information |
| Take-back | No |

## Contractual warranty

| | |
|---|---|
| Warranty (in months) | 18 |

Product Life Status : Commercialised