

# Product datasheet

Specifications



## joystick controller Ø22 2-direction stay put 1NO per direction

ZD5PA12

⚠ Discontinued on: 20-Oct-2020

⚠ Discontinued

### Main

|                                |                              |
|--------------------------------|------------------------------|
| Range Of Product               | Harmony XB5                  |
| Product Or Component Type      | Head for joystick controller |
| Device Short Name              | ZD5                          |
| Bezel Material                 | Plastic                      |
| Mounting Diameter              | 22 mm                        |
| Sale Per Indivisible Quantity  | 1                            |
| Shape Of Signaling Unit Head   | Round                        |
| Type Of Operator               | stay put                     |
| Operator Profile               | 54 mm long operating shaft   |
| Operator Direction Information | 2 directions                 |

### Complementary

|                                    |                                       |
|------------------------------------|---------------------------------------|
| Cad Overall Width                  | 30 mm                                 |
| Cad Overall Height                 | 47 mm                                 |
| Cad Overall Depth                  | 85 mm                                 |
| Net Weight                         | 0.022 kg                              |
| Resistance To High Pressure Washer | 7000000 Pa at 55 °C, distance : 0.1 m |
| Mechanical Durability              | 1000000 cycles                        |
| Device Presentation                | Basic element                         |

### Environment

|                                       |                                  |
|---------------------------------------|----------------------------------|
| Protective Treatment                  | TH                               |
| 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 60536 |
| Ip Degree Of Protection               | IP66 conforming to IEC 60529     |
| Nema Degree Of Protection             | NEMA 13<br>NEMA 4X               |
| Ik Degree Of Protection               | IK03 conforming to IEC 50102     |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|                        |  |
|------------------------|--|
| Standards              | IEC 60947-5-4<br>CSA C22.2 No 14<br>UL 508<br>IEC 60947-5-1<br>JIS C8201-5-1<br>IEC 60947-1<br>JIS C8201-1   |
| Product Certifications | CSA<br>UL listed<br>GL<br>BV<br>LROS (Lloyds register of shipping)<br>DNV  |
| 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             | 8.8 cm |
| Package 1 Width              | 3.4 cm |
| Package 1 Length             | 5.4 cm |
| Package 1 Weight             | 36.0 g |

### Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

# Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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## Well-being performance

|   |                            |   |
|---|----------------------------|---|
|  | Reach Free Of Svhc         |   |
|  | Toxic Heavy Metal Free     |   |
|  | Mercury Free               |   |
|  | Rohs Exemption Information | Yes   |
|   |                            |   |
| Reach Regulation  |                            | <a href="#">REACH Declaration</a>   |
|   |                            |   |
| Eu Rohs Directive   |                            | Pro-active compliance (Product out of EU RoHS legal scope)<br><a href="#">EU RoHS Declaration</a>                           |
|   |                            |   |
| China Rohs Regulation   |                            | <a href="#">China RoHS declaration</a>  |
|   |                            |   |
| Weee  |                            | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |