



### Main

|                           |   |
|---------------------------|---|
| Range of product          | Harmony XAR   |
| Product or component type | Hand-held remote control  |
| Device short name         | ZART  |
| Control button type       | 6 configurable motion push-button<br>6 configurable auxiliary push-button |

### Complementary

|                            |  |
|----------------------------|--|
| Material                   | Enclosure : PC (polycarbonate)<br>Enclosure : PBT (polybutylene terephthalate)<br>Cover : PP (polypropylene)<br>Protective cover : EPDM rubber |
| Function available         | Vibrator function<br>Accelerometer function  |
| Display type               | LCD display 34 x 42 mm   |
| Operating distance         | 50 m   |
| Mechanical robustness      | 4.5 m free fall resistance conforming to IEC 60068-2-27  |
| Communication network type | Wireless : Bluetooth low energy  |
| Transmission frequency     | 2.4 GHz  |
| Maximum sensing distance   | 100 m in free field  |
| Response time              | < 300 ms at full duplex  |
| Charging time              | 900 s  |
| Autonomy                   | 30 h   |
| Battery type               | Rechargeable   |
| Mechanical durability      | 5000000 cycles   |
| Service life               | 5 yr   |
| Width                      | 100 mm   |
| Height                     | 340 mm   |
| Depth                      | 90 mm  |
| Product weight             | 0.65 kg  |

### Environment

|                                       |  |
|---------------------------------------|--|
| radio agreement                       | ANATEL<br>SRRRC<br>FCC<br>RSS<br>ICASA<br>ARIB       |
| IP degree of protection               | IP65   |
| NEMA degree of protection             | NEMA 4   |
| ambient air temperature for operation | > -20...60 °C  |
| ambient air temperature for storage   | > -20...45 °C  |
| operating altitude                    | 0...2000 m   |
| storage altitude                      | 0...3000 m   |
| vibration resistance                  | 0.075 mm (f= 10...55 Hz) conforming to IEC 60068-2-6 |
| shock resistance                      | 100 gn conforming to IEC 60068-2-27                  |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

|                        |  |
|------------------------|--|
| relative humidity      | 0...95 % (temperature : > -20...60 °C) (operating) |
| product certifications | CE<br>CSA<br>C-Tick<br>UL<br>EAC<br>JIS<br>KC      |

## Offer Sustainability

|                                  |   |
|----------------------------------|---|
| Sustainable offer status         | Green Premium product   |
| RoHS (date code: YYWW)           | Compliant - since 1415 - Schneider Electric declaration of conformity |
| REACH                            | Reference not containing SVHC above the threshold                     |
| Product environmental profile    | Available   |
| Product end of life instructions | Available   |

## Dimensions

