

Z-Wave Protocol Implementation Conformance Statement

RE.GUARD Water Sensor

General Information

| | |
|--------------------------------|----------------|
| Product Identifier: | 14573101001 |
| Brand Name: | REHAU |
| Product Version: | HW: 1 FW: 1.03 |
| Z-Wave Certification #: | ZC10-19056475 |

Product Features

| | |
|-------------------------------------|--|
| Firmware Updatable | Updatable by Consumer by RF |
| Sensors | Air Temperature |
| Battery Quantity | 1 |
| Battery Type | ER14250 |
| Supported Notification Types | Heat Alarm Home Security Water Alarm |
| Color | White |

Z-Wave Product Information

| | |
|--------------------------------------|-------------------------|
| Supports Z-Wave Beaming Technology? | No |
| Supports Z-Wave Network Security? | Yes |
| Supports Z-Wave AES-128 Security S0? | Yes |
| Supports Security S2? | Yes: S2 Unauthenticated |
| SmartStart Compatible? | No |

Z-Wave Protocol Implementation Conformance Statement

(Continued)

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Z-Wave Technical Information

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|--|--|
| Z-Wave Frequency: | Russia |
| Z-Wave Product ID: | 0x0002 |
| Z-Wave Product Type: | 0x021a |
| Z-Wave Hardware Platform: | ZM5202 |
| Z-Wave Development Kit Version: | 6.71.01 |
| Z-Wave Library Type: | Enhanced 232 Slave |
| Z-Wave Device Type / Role Type: | Notification Sensor / Reporting Sleeping Slave |

Association Group Information

Group # / Max **Description**

Nodes

| | |
|-------|--|
| 1 / 5 | Z-Wave Plus Lifeline: 1. Notification Report. Sensor will send Notification Report to the associated nodes 2. Battery Report. Sensor will send Battery Report when the battery level is low and the battery report's value is 0xFF. 3. Device Reset Locally Notification. Sensor will send Device Reset Locally Notification when reset 4.Sensor multilevel report When associated to Group 1, you can adjust the temperature reporting cycle according to the configuration settings. |
| 2 / 5 | 1. Basic Set. Water Sensor will send Basic Set to associated nodes when Water leak detected. |

Supported Command Classes (19):

| | |
|------------------------|------------------------------|
| Association Group Info | Association V2 |
| Battery | Configuration |
| Device Reset Locally | Firmware Update Meta-Data V3 |
| Manufacturer Specific | Manufacturer Specific V2 |
| Notification V3 | Notification V5 |
| Powerlevel | Security S0 |
| Security S2 | Sensor Multilevel V5 |
| Supervision | Transport Service V2 |
| Version V2 | Wake Up V2 |
| Z-Wave Plus Info V2 | |

Controlled Command Classes (1):

Basic