

## Z-Wave Protocol Implementation Conformance Statement

### Door/Window Sensor 2

#### General Information

|                                |                |
|--------------------------------|----------------|
| <b>Product Identifier:</b>     | FGDW-002       |
| <b>Brand Name:</b>             | FIBARO         |
| <b>Product Version:</b>        | HW: 2 FW: 3.02 |
| <b>Z-Wave Certification #:</b> | ZC10-19076579  |

#### Product Features

|                                     |   |
|-------------------------------------|---|
| <b>Battery Type</b>                 | ER14250 or CR2  |
| <b>Firmware Updatable</b>           | Updatable by Consumer by RF                                       |
| <b>Sensors</b>                      | Air Temperature   |
| <b>Supported Notification Types</b> | Access Control<br>Heat Alarm<br>Home Security<br>Power Management |
| <b>Battery Quantity</b>             | 1   |

#### 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?                | No  |
| SmartStart Compatible?               | No  |

#### Z-Wave Technical Information

|  |             |
|--|-------------|
| <b>Z-Wave Frequency:</b>               | South Korea |
| <b>Z-Wave Product ID:</b>              | 0xB000      |
| <b>Z-Wave Product Type:</b>            | 0x0702      |
| <b>Z-Wave Hardware Platform:</b>       | ZM5101      |
| <b>Z-Wave Development Kit Version:</b> | 6.51.09     |

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(Continued)

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### Association Group Information

**Group # / Max    Description**

**Nodes**

- 1 / 1            "Lifeline" reports the device status and allows for assigning single device only (main controller by default).
- 2 / 5            2nd Association Group – "On/Off" is assigned to the device status - Hall effect sensor (sends Basic Set command frames).
- 3 / 5            3rd Association Group – "Tamper" is assigned to the TMP switch (sends alarm command frames).

**Supported Command Classes (18):**

- |                              |                          |
|------------------------------|--------------------------|
| Application Status           | Association Group Info   |
| Association V2               | Basic                    |
| Battery                      | Configuration            |
| CRC16 Encapsulation          | Device Reset Locally     |
| Firmware Update Meta-Data V4 | Manufacturer Specific V2 |
| Multi-Channel Association V3 | Notification V5          |
| Powerlevel                   | Security S0              |
| Sensor Multilevel V5         | Version V2               |
| Wake Up V2                   | Z-Wave Plus Info V2      |

**Controlled Command Classes (1):**

- Basic