

## Z-Wave Protocol Implementation Conformance Statement

# FIBARO Single Switch 2

### General Information

<b>Product Identifier:</b>	FGS-213
<b>Brand Name:</b>	FIBARO
<b>Product Version:</b>	HW: 3 FW: 3.03
<b>Z-Wave Certification #:</b>	ZC10-18015919

### Product Features

<b>Supported Notification Types</b>	Heat Alarm Power Management
<b>Switch Load Capacity Watts</b>	up to 1920W
<b>Color</b>	Black
<b>Switch Load Capacity Current</b>	8A
<b>Supported Meter Type</b>	Electric Energy

### Z-Wave Product Information

Supports Z-Wave Beaming Technology?	Yes
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>	CEPT (Europe)
<b>Z-Wave Product ID:</b>	0x1000
<b>Z-Wave Product Type:</b>	0x0403
<b>Z-Wave Hardware Platform:</b>	ZM5101
<b>Z-Wave Development Kit Version:</b>	6.51.07
<b>Z-Wave Library Type:</b>	Enhanced 232 Slave
<b>Z-Wave Device Type / Role Type:</b>	On/Off Power Switch / Always On Slave

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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            "On/Off (S1)" is assigned to switch connected to the S1 terminal (uses Basic command class).
- 3 / 5            "Dimmer (S1)" is assigned to switch connected to the S1 terminal (uses Switch Multilevel command class).
- 4 / 5            "On/Off (S2)" is assigned to switch connected to the S2 terminal (uses Basic command class).
- 5 / 5            "Dimmer (S2)" is assigned to switch connected to the S2 terminal (uses Switch Multilevel command class).

### Supported Command Classes (20):

- |                              |                              |
|------------------------------|------------------------------|
| Application Status           | Association Group Info       |
| Association V2               | Basic                        |
| Central Scene V2             | Configuration                |
| CRC16 Encapsulation          | Device Reset Locally         |
| Firmware Update Meta-Data V3 | Manufacturer Specific V2     |
| Meter V3                     | Multi-Channel Association V3 |
| Multi-Channel V4             | Notification V5              |
| Powerlevel                   | Protection V2                |
| Security S0                  | Switch Binary                |
| Version V2                   | Z-Wave Plus Info V2          |

### Controlled Command Classes (3):

- |                      |                 |
|----------------------|-----------------|
| Basic                | Notification V5 |
| Switch Multilevel V3 |                 |