

Z-Wave Protocol Implementation Conformance Statement

Single Switch 2

General Information

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|--------------------------------|----------------|
| Product Identifier: | FGS-213 |
| Brand Name: | FIBARO |
| Product Version: | HW: 3 FW: 3.03 |
| Z-Wave Certification #: | ZC10-19076655 |

Product Features

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

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

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|--|---------------------------------------|
| Z-Wave Frequency: | Hong Kong |
| Z-Wave Product ID: | 0x9000 |
| Z-Wave Product Type: | 0x0403 |
| Z-Wave Hardware Platform: | ZM5101 |
| Z-Wave Development Kit Version: | 6.51.07 |
| Z-Wave Library Type: | Enhanced 232 Slave |
| Z-Wave Device Type / Role Type: | On/Off Power Switch / Always On Slave |

Z-Wave Protocol Implementation Conformance Statement

(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 "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 | |