



## Z-Wave Protocol Implementation Conformance Statement

# The Heat Controller

### General Information

<b>Product Identifier:</b>	FGT-001
<b>Brand Name:</b>	FIBARO
<b>Product Version:</b>	HW: 1 FW: 4.04:01.11
<b>Z-Wave Certification #:</b>	ZC10-18066166

### Product Features

<b>Firmware Updatable</b>	Updatable by Consumer by RF
<b>Color</b>	White
<b>Supported Notification Types</b>	Heat Alarm
<b>Thermostat HVAC Systems Supported</b>	Heat Only
<b>Thermostat Power Source</b>	Battery
<b>Battery Quantity</b>	1
<b>Sensors</b>	Air Temperature Heat
<b>Battery Type</b>	3.7V Li-Poly battery pack
<b>Thermostat Modes</b>	Auto Heat

### 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?	Yes: S2 Authenticated, S2 Unauthenticated
SmartStart Compatible?	No

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(Continued)

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### Z-Wave Technical Information

<b>Z-Wave Frequency:</b>	CEPT (Europe)
<b>Z-Wave Product ID:</b>	0x1000
<b>Z-Wave Product Type:</b>	0x1301
<b>Z-Wave Hardware Platform:</b>	ZM5101
<b>Z-Wave Development Kit Version:</b>	6.71.01
<b>Z-Wave Library Type:</b>	Enhanced 232 Slave
<b>Z-Wave Device Type / Role Type:</b>	Thermostat - HVAC / Listening Sleeping Slave

### Association Group Information

**Group # / Max**    **Description**

#### Nodes

1 / 5                Z-Wave Plus Lifeline association group that reports the device status and allows for assigning single device only (main controller by default)

#### Supported Command Classes (26):

Application Status	Association Group Information V2
Association V2	Basic
Battery	Clock
Configuration	CRC16 Encapsulation
Device Reset Locally	Firmware Update Meta-Data V4
Manufacturer Specific V2	Multi-Channel Association V3
Multi-Channel V4	Notification V8
Powerlevel	Protection
Schedule	Security S0
Security S2	Sensor Multilevel V5
Supervision	Thermostat Mode V3
Thermostat Setpoint V3	Transport Service V2
Version V2	Z-Wave Plus Info V2