

Z-Wave Protocol Implementation Conformance Statement

The Heat Controller

General Information

Product Identifier:	FGT-001
Brand Name:	FIBARO
Product Version:	HW: 1 FW: 4.06:01.16
Z-Wave Certification #:	ZC10-19076676

Product Features

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

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

Z-Wave Frequency:	CEPT (Europe)
Z-Wave Product ID:	0x1001
Z-Wave Product Type:	0x1301
Z-Wave Hardware Platform:	ZM5101
Z-Wave Development Kit Version:	6.71.01
Z-Wave Library Type:	Enhanced 232 Slave
Z-Wave Device Type / Role Type:	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