

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

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

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