

Z-Wave Protocol Implementation Conformance Statement

Smart Implant

General Information

Product Identifier:	FGBS-222
Brand Name:	Fibar Group S.A.
Product Version:	HW: 2 FW: 5.02
Z-Wave Certification #:	ZC10-21057030

Product Features

Color	White
Firmware Updatable	Updatable by Consumer by RF

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?	Yes

Z-Wave Technical Information

Z-Wave Frequency:	Russia
Z-Wave Product ID:	0x4000
Z-Wave Product Type:	0x0502
Z-Wave Hardware Platform:	ZM5101
Z-Wave Development Kit Version:	6.81.01
Z-Wave Library Type:	Enhanced 232 Slave
Z-Wave Device Type / Role Type:	Notification Sensor / Always On Slave

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 (IN1)" is assigned to IN1 input terminal (uses Basic command class).

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3 / 5 "On/Off (IN2)" is assigned to IN2 input terminal (uses Basic command class).

Supported Command Classes (23):

Application Status	Association Group Information V2
Association V2	Basic
Central Scene V3	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 V2	Security S0
Security S2	Sensor Multilevel V11
Supervision	Switch Binary
Transport Service V2	Version V2
Z-Wave Plus Info V2	

Controlled Command Classes (1):

Basic