

Z-Wave Protocol Implementation Conformance Statement

Wall Plug UK

General Information

Product Identifier:	FGWPG-111
Brand Name:	FIBARO
Product Version:	HW: 1 FW: 4.02:04.02
Z-Wave Certification #:	ZC10-19086702

Product Features

Color	White
Electric Load Type	Incandescent Inductive (e.g. Motor)
Firmware Updatable	Updatable by Consumer by RF
Loads Controlled	3
Sensors	Power
Supported Meter Type	Electric Energy
Supported Notification Types	Power Management System
Switch Load Capacity Current	13A for resistive loads, 8A for incandescent loads and 13A for inductive loads
Switch Load Capacity Volt-Ampere	700

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:	0x1000
Z-Wave Product Type:	0x1801
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:	On/Off Power Switch / 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 (Button)” devices in this group will be switched on or off when relay status is changed using the button (uses Basic command class).
3 / 5	“On/Off (Plug power)” devices in this group will be switched on or off depending on the current load of plugged device (uses Basic command class).

Supported Command Classes (21):

Application Status	Association Group Information V2
Association V2	Basic
Configuration	CRC16 Encapsulation
Device Reset Locally	Firmware Update Meta-Data V4
Manufacturer Specific V2	Meter V3
Multi-Channel Association V3	Notification V8
Powerlevel	Protection V2
Security S0	Security S2
Supervision	Switch Binary
Transport Service V2	Version V2
Z-Wave Plus Info V2	

Controlled Command Classes (1):

Basic