

Z-Wave Protocol Implementation Conformance Statement

Wall Plug JP

General Information

Product Identifier:	FGWPA-111
Brand Name:	FIBARO
Product Version:	HW: 1 FW: 4.02:04.02
Z-Wave Certification #:	ZC10-19016342

Product Features

Color	White
Supported Notification Types	Power Management System
Switch Load Capacity Current	15A for resistive and inductive loads, 8A for incandescent loads.
Switch Load Capacity Volt-Ampere	360
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

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

Z-Wave Protocol Implementation Conformance Statement

(Continued)

Wall Plug JP

Z-Wave Technical Information

Z-Wave Frequency:	Japan
Z-Wave Product ID:	0xA000
Z-Wave Product Type:	0x1701
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