

Z-Wave Protocol Implementation Conformance Statement

Smart energy plug in switch

General Information

Product Identifier:	PAN16-3
Brand Name:	Philio
Product Version:	HW: 1 FW: 1.02
Z-Wave Certification #:	ZC10-18116321

Product Features

Switch Load Capacity Watts	3000Watts
Firmware Updatable	Updatable by Consumer by RF
Electric Load Type	ELV (Electronic) Fluorescent Incandescent LED
Supported Meter Type	Electric Energy
Color	White
Switch Load Capacity Current	13Amps
Switch Type	Push Button

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?	No
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:	0x0029
Z-Wave Product Type:	0x0001
Z-Wave Hardware Platform:	SD3502
Z-Wave Development Kit Version:	6.51.09
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 Z-Wave Plus Lifeline The Switch can be set to send reports to associated Z-Wave devices. It supports one association group with one node support for Grouping 1. For group 1, the Switch will report its latest status to Z-Wave Controller. Grouping 1 includes, SWITCH_BINARY_REPORT, METER_REPORT, ALARM_REPORT, DEVICE_RESET_LOCALLY_NOTIFICATION.

Supported Command Classes (16):

Alarm	Association Group Info
Association V2	Basic
Configuration	Device Reset Locally
Firmware Update Meta-Data V2	Manufacturer Specific V2
Meter V3	Powerlevel
Protection V2	Security S0
Switch All	Switch Binary
Version V2	Z-Wave Plus Info V2