

Z-Wave Protocol Implementation Conformance Statement

In Wall Dual relay switch module

General Information

Product Identifier:	PAN30-KR
Brand Name:	Philio
Product Version:	HW: 1 FW: 1.01
Z-Wave Certification #:	ZC12-21070248

Product Features

Color	White
Firmware Updatable	Updatable by Consumer by RF
Switch Load Capacity Current	6.5 Amps

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:	Taiwan, Singapore, South Korea, Thailand
Z-Wave Product ID:	0x0077
Z-Wave Product Type:	0x0001
Z-Wave Hardware Platform:	ZGM130
Z-Wave Development Kit Version:	7.15.1
Z-Wave Library Type:	Enhanced 232 Slave
Z-Wave Device Type / Role Type:	Binary Switch / Always On Slave

Association Group Information

Group # / Max	Description
Nodes	

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(Continued)

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- 2 / 5 For group 2, the Switch will report ON/OFF status of Relay1.
- 3 / 5 For group 3, the Switch will report ON/OFF status of Relay2.
- 4 / 5 For group 4, the Switch will report Instant Power Consumption (Watt) and Accumulated Power Consumption (KWh) of Relay1.
- 5 / 5 For group 5, the Switch will report Instant Power Consumption (Watt) and Accumulated Power Consumption (KWh) of Relay2.

Supported Command Classes (20):

- | | |
|----------------------------------|------------------------------|
| Association Group Information V3 | Association V2 |
| Basic V2 | Configuration V4 |
| Device Reset Locally | Firmware Update Meta-Data V5 |
| Indicator V3 | Manufacturer Specific V2 |
| Meter V5 | Multi-Channel Association V3 |
| Multi-Channel V4 | Notification V8 |
| Powerlevel | Security S0 |
| Security S2 | Supervision |
| Switch Binary V2 | Transport Service V2 |
| Version V3 | Z-Wave Plus Info V2 |