

Z-Wave Protocol Implementation Conformance Statement

Qubino Flush Dimmer 0-10V

General Information

Product Identifier:	ZMNHVD3
Brand Name:	QUBINO
Product Version:	HW: 1 FW: 2.03:02.03
Z-Wave Certification #:	ZC10-17025448

Product Features

Switch Type	Push Button
Switch Load Capacity Watts	AC 140W; DC 21W
Electric Load Type	Dimmable LED ELV (Electronic) Incandescent
Sensors	Air Temperature
Supported Meter Type	Electric Energy
Color	Light Blue
Switch Load Capacity Current	0,002A (sinking current); 0,007A (source current)

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:	U.S. / Canada / Mexico
Z-Wave Product ID:	0x0053
Z-Wave Product Type:	0x0001
Z-Wave Hardware Platform:	ZM5202
Z-Wave Development Kit Version:	6.51.08
Z-Wave Library Type:	Enhanced 232 Slave
Z-Wave Device Type / Role Type:	Light Dimmer Switch / Always On Slave

Association Group Information

Group # / Max Description

Nodes

1 / 1	Z-Wave Plus Lifeline
2 / 16	Basic On/Off
3 / 16	Start Level Change/Stop Level Change
4 / 16	Multilevel Set
5 / 16	Multilevel Sensor Report (triggered at change of analogue sensor)
6 / 16	Multilevel Sensor Report (triggered at change of temperature sensor)

Supported Command Classes (16):

Association Group Information V2	Association V2
Basic	Configuration
Device Reset Locally	Manufacturer Specific V2
Multi-Channel Association V3	Multi-Channel V4
Powerlevel	Security S0
Sensor Multilevel V7	Switch All
Switch Binary	Switch Multilevel V3
Version V2	Z-Wave Plus Info V2

Controlled Command Classes (2):

Basic	Switch Multilevel V3
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