Z-Wave Protocol Implementation Conformance Statement

Wave 1

General Information

Product Identifier:	QNSW-001X16AU
Brand Name:	Shelly Qubino
Product Version:	HW: 01 FW: 11.01:02.02
Z-Wave Certification #:	ZC14-24020393

Product Features

Switch Type	Toggle
Firmware Updatable	Updatable by Consumer by RF
Electric Load Type	ELV (Electronic)
	Fluorescent
	Incandescent
	Inductive (e.g. Motor)
	LED
	MLV (Magnetic)
Neutral Wire Required	Yes
Switch Load Capacity Current	16 A
Color	Blue

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:	Australia / New Zealand, Malaysia, Brazil, Chile, Ecuador, El Salvador, Indonesia, Australia / New Zealand, Paraguay, Peru, Uruguay, Venezuela, Vietnam
Z-Wave Product ID:	0x0083
Z-Wave Product Type:	0x0002
Z-Wave Hardware Platform:	EFR32ZG23A
Z-Wave Development Kit Version:	7.19.1
Z-Wave Library Type:	Enhanced End Node 232
Z-Wave Device Type / Role Type:	Binary Switch DT / Always On End Node

Association Group Information

Group # / Max Nodes	Description
1 / 9	
2 / 9	
3 / 9	

Supported Command Classes (18):

Association Group Information (AGI) V3	Association V2
Basic V2	Binary Switch V2
Configuration V4	Device Reset Locally
Firmware Update Meta Data V5	Indicator V3
Manufacturer Specific V2	Multi Channel Association V3
Notification V8	Powerlevel
Security 0	Security 2
Supervision	Transport Service V2
Version V3	Z-Wave Plus Info V2