

Z-Wave Protocol Implementation Conformance Statement

Wave 1

General Information

Product Identifier:	QNSW-001X16US
Brand Name:	Shelly Qubino
Product Version:	HW: 01 FW: 11.01:02.02
Z-Wave Certification #:	ZC14-24010388

Product Features

Color	Blue
Electric Load Type	ELV (Electronic) Fluorescent Incandescent Inductive (e.g. Motor) LED MLV (Magnetic)
Firmware Updatable	Updatable by Consumer by RF
Neutral Wire Required	Yes
Switch Load Capacity Current	15 A
Switch Type	Toggle

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

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(Continued)

Wave 1

Z-Wave Technical Information

Z-Wave Frequency:	U.S. / Canada / Mexico, Columbia, Argentina, Bahamas, Barbados, Bermuda, Bolivia, British Virgin Islands, U.S. / Canada / Mexico, U.S. / Canada / Mexico, Cayman Islands, Guatemala, Haiti, Honduras, Jamaica, Panama, St Kitts and Nevis, Suriname, Trinidad and Tabago, Turks and Caicos Islands
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 Description

Nodes

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