

Z-Wave Protocol Implementation Conformance Statement

Energy Bridge

General Information

Product Identifier:	PWLY-274343-
Brand Name:	Powerley
Product Version:	HW: 1 FW: 5.14:02.61:01.00:01.00
Z-Wave Certification #:	ZC10-18025989

Product Features

Communications Protocol	Z-Wave Z/IP
Color	White
Firmware Updatable	Updatable by Manufacturer
Gateway Has Preferred Partners	Yes
Sensors	Air Temperature Carbon Dioxide Carbon Monoxide Current Humidity Moisture Motion/No Motion (Binary) Open/Closed (Binary) Power RF Signal Strength Voltage

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 Access Control, S2 Authenticated, S2 Unauthenticated
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:	0xeb20
Z-Wave Product Type:	0x00eb
Z-Wave Hardware Platform:	SD3503
Z-Wave Development Kit Version:	6.81.00
Z-Wave Library Type:	Bridge Controller
Z-Wave Device Type / Role Type:	Gateway / Central Static Controller

Association Group Information

Group # / Max Description

Nodes

1 / 1 Z-Wave Plus Lifeline

Supported Command Classes (13):

Application Status	Association Group Information V3
Association V2	CRC16 Encapsulation
Device Reset Locally	Inclusion Controller
Powerlevel	Security S0
Security S2	Supervision
Transport Service V2	Version V2
Z-Wave Plus Info V2	

Controlled Command Classes (26):

Association V2	Basic V2
Battery	Configuration
CRC16 Encapsulation	Manufacturer Specific V2
Meter V3	Multi-Channel Association V3
Multi-Channel V4	No Operation
Powerlevel	Security S0
Security S2	Sensor Multilevel V9
Switch Binary V2	Switch Multilevel V3
Thermostat Fan Mode V4	Thermostat Fan State V2
Thermostat Mode V3	Thermostat Operating State
Thermostat Setpoint V3	Version V2
Wake Up V2	Z/IP Gateway
Z/IP V2	Z-Wave Plus Info V2