

Z-Wave Protocol Implementation Conformance Statement

Door/Window Detector

General Information

Product Identifier:	SM810-2
Brand Name:	Everspring
Product Version:	HW: 255 FW: 1.01:00.09
Z-Wave Certification #:	ZC10-17115856

Product Features

Battery Quantity	2
Color	White
Supported Notification Types	Access Control
Firmware Updatable	Updatable by Consumer via Internet
Sensors	Open/Closed (Binary)
Battery Type	CR2450

Z-Wave Product Information

Supports Z-Wave Beaming Technology?	No
Supports Z-Wave Network Security?	Yes
Supports Z-Wave AES-128 Security S0?	Yes
Supports Security S2?	Yes: S2 Authenticated, S2 Unauthenticated
SmartStart Compatible?	No

Z-Wave Technical Information

Z-Wave Frequency:	U.S. / Canada / Mexico
Z-Wave Product ID:	0x0003
Z-Wave Product Type:	0x0002
Z-Wave Hardware Platform:	SD3502
Z-Wave Development Kit Version:	6.71.01
Z-Wave Library Type:	Enhanced 232 Slave

Z-Wave Protocol Implementation Conformance Statement

(Continued)

Door/Window Detector

Association Group Information

Group # / Max **Description**

Nodes

1 / 1 Association with 1 node.

2 / 4 Association with 4 nodes (i.e. end devices such as smart plugs and other lighting controllers). This allows the detector to transfer commands directly to end devices without the participation of the controller. This has the effect that when the detector triggers, all devices associated with detector will be operated.

Supported Command Classes (15):

Association Group Info	Association V2
Battery	Device Reset Locally
Firmware Update Meta-Data V4	Manufacturer Specific V2
Notification V4	Powerlevel
Security S0	Security S2
Supervision	Transport Service V2
Version V2	Wake Up V2
Z-Wave Plus Info V2	

Controlled Command Classes (1):

Basic