

## Z-Wave Protocol Implementation Conformance Statement

# Outdoor Motion Detector

### General Information

<b>Product Identifier:</b>	SP816-1
<b>Brand Name:</b>	Everspring
<b>Product Version:</b>	HW: 1 FW: 1.01:02.01
<b>Z-Wave Certification #:</b>	ZC10-17115829

### Product Features

<b>Color</b>	White
<b>Sensors</b>	Motion/No Motion (Binary)
<b>Battery Type</b>	AA
<b>Battery Quantity</b>	3
<b>Supported Notification Types</b>	Home Security
<b>IP (Ingress Protection) Rated</b>	Yes
<b>Outdoor Use</b>	Yes

### 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

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(Continued)

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### Z-Wave Technical Information

<b>Z-Wave Frequency:</b>	CEPT (Europe)
<b>Z-Wave Product ID:</b>	0x0005
<b>Z-Wave Product Type:</b>	0x0001
<b>Z-Wave Hardware Platform:</b>	SD3502
<b>Z-Wave Development Kit Version:</b>	6.71.01
<b>Z-Wave Library Type:</b>	Enhanced 232 Slave
<b>Z-Wave Device Type / Role Type:</b>	Notification Sensor / Reporting Sleeping Slave

### Association Group Information

**Group # / Max**    **Description**

**Nodes**

1 / 1	Association with 1 node.
2 / 4	Association with 4 nodes.

**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 (2):**

Basic	Supervision
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