

## Z-Wave Protocol Implementation Conformance Statement

# Smoke Alarm Sensor

### General Information

**Product Identifier:** GS559B  
**Brand Name:** siterwell  
**Product Version:** HW: 255 FW: 1.01:01.01  
**Z-Wave Certification #:** ZC10-17095785

### Product Features

**Supported Notification Types** CO Alarm  
**Battery Quantity** 2  
**Battery Type** AA

### Z-Wave Product Information

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

### Z-Wave Technical Information

**Z-Wave Frequency:** CEPT (Europe)  
**Z-Wave Product ID:** 0x0001  
**Z-Wave Product Type:** 0x0005  
**Z-Wave Hardware Platform:** ZM5202  
**Z-Wave Development Kit Version:** 6.71.00  
**Z-Wave Library Type:** Routing Slave  
**Z-Wave Device Type / Role Type:** Notification Sensor / Reporting Sleeping Slave

### Association Group Information

Group # / Max Nodes	Description
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## (Continued)

### Smoke Alarm Sensor

- 2 / 4 Linkage group 2 is assigned to the devices status - sending BASIC SET control frame to the associated devices having detected the smoke alarm.
- 3 / 4 Linkage group 3 reports the detection's status to the associated device. smoke alarm
- 4 / 4 Linkage group 4 is assigned to the devices status - sending BASIC SET control frame to the associated devices having detected the heat alarm.
- 5 / 4 Linkage group 5 reports the detection's status to the associated device.

#### Supported Command Classes (14):

- |                                  |                              |
|----------------------------------|------------------------------|
| Association Group Information V3 | Association V2               |
| Battery                          | Device Reset Locally         |
| Manufacturer Specific V2         | Multi-Channel Association V3 |
| Notification V8                  | Powerlevel                   |
| Security S2                      | Supervision                  |
| Transport Service V2             | Version V2                   |
| Wake Up V2                       | Z-Wave Plus Info V2          |

#### Controlled Command Classes (1):

- Basic V2