

## Z-Wave Protocol Implementation Conformance Statement

### carbon monoxide alarm

#### General Information

<b>Product Identifier:</b>	GS816B
<b>Brand Name:</b>	siterwell
<b>Product Version:</b>	HW: 255 FW: 1.01:01.01
<b>Z-Wave Certification #:</b>	ZC10-17095775

#### Product Features

<b>Battery Quantity</b>	2
<b>Battery Type</b>	AA
<b>Supported Notification Types</b>	CO Alarm

#### 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

<b>Z-Wave Frequency:</b>	CEPT (Europe)
<b>Z-Wave Product ID:</b>	0x0001
<b>Z-Wave Product Type:</b>	0x0006
<b>Z-Wave Hardware Platform:</b>	ZM5202
<b>Z-Wave Development Kit Version:</b>	6.71.01
<b>Z-Wave Library Type:</b>	Routing Slave
<b>Z-Wave Device Type / Role Type:</b>	Notification Sensor / Reporting Sleeping Slave

#### Association Group Information

<b>Group # / Max</b>	<b>Description</b>
<b>Nodes</b>	

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## (Continued)

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- 2 / 5 Linkage group 2 is assigned to the devices status - sending BASIC SET control frame to the associated devices having detected the CO leak. This product will send a "BASIC SET(0xFF)" message to associated group, when press and release the test button(<2s) to check the function; and this CO alarm will also send a "BASIC SET(0x00)" message to associated group, after end of test alarm(<10s). This CO alarm will send a "BASIC SET(0xFF)" message to associated group, when this product is CO alarm (Conforms to EN 50291-1:2010+A1:2012 standard); and this product will also send a "BASIC SET(0x00)" message to associated group, when CO alarm is cleared.
- 3 / 5 Linkage group 3 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