

Z-Wave Protocol Implementation Conformance Statement

carbon monoxide alarm

General Information

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

Product Features

Battery Quantity	2
Battery Type	AA
Supported Notification Types	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

Z-Wave Frequency:	CEPT (Europe)
Z-Wave Product ID:	0x0001
Z-Wave Product Type:	0x0006
Z-Wave Hardware Platform:	ZM5202
Z-Wave Development Kit Version:	6.71.01
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)

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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