

## Z-Wave Protocol Implementation Conformance Statement

### Outdoor Siren

#### General Information

<b>Product Identifier:</b>	BX-32ZW
<b>Brand Name:</b>	Climax Technology
<b>Product Version:</b>	HW: 255 FW: 1.04
<b>Z-Wave Certification #:</b>	ZC10-17015385

#### Product Features

<b>Battery Quantity</b>	2
<b>Battery Type</b>	1.5V D-Cell Alkaline
<b>Outdoor Use</b>	Yes
<b>Firmware Updatable</b>	Updatable by Professional/Technician
<b>IP (Ingress Protection) Rated</b>	Yes

#### Z-Wave Product Information

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

#### Z-Wave Technical Information

<b>Z-Wave Frequency:</b>	CEPT (Europe)
<b>Z-Wave Product ID:</b>	0x000B
<b>Z-Wave Product Type:</b>	0x0002
<b>Z-Wave Hardware Platform:</b>	ZM5101
<b>Z-Wave Development Kit Version:</b>	6.61.00
<b>Z-Wave Library Type:</b>	Enhanced 232 Slave
<b>Z-Wave Device Type / Role Type:</b>	Siren / Listening Sleeping Slave

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### Association Group Information

**Group # / Max    Description**

**Nodes**

1 / 1	Group 1 for "LifeLine" (maximum node:1): Battery CC (COMMAND_CLASS_BATTERY) Notification CC,V4 (COMMAND_CLASS_NOTIFICATION) SwitchBinary CC, V1 (COMMAND_CLASS_SWITCH_BINARY) Device Reset Locally CC
2 / 5	Group 2 for "Tamp rep" (maximum node: 5): Notification CC,V4 (COMMAND_CLASS_NOTIFICATION) When Tamper Open, Group 2 send Notification (Type:07,Event:03), Tamper Close send Notification (Type:07,Event:00,Parameter:03)
3 / 5	Group 3 for "AC rep" (maximum node: 5): Notification CC,V4 (COMMAND_CLASS_NOTIFICATION) When AC Fail send Notification (Type:08,Event:02), When AC Restore send Notification (Type:08, Event:03)

### Supported Command Classes (15):

Association Group Info	Association V2
Basic	Battery
Configuration	Device Reset Locally
Firmware Update Meta-Data V2	Manufacturer Specific V2
Notification V4	Powerlevel
Scene Activation	Security S0
Switch Binary	Version V2
Z-Wave Plus Info V2	