

## Z-Wave Protocol Implementation Conformance Statement

### Smoke Detector

#### General Information

<b>Product Identifier:</b>	SD-29-AC
<b>Brand Name:</b>	Climax Technology
<b>Product Version:</b>	HW: 255 FW: 4.01
<b>Z-Wave Certification #:</b>	ZC10-20076944

#### Product Features

<b>Battery Quantity</b>	3
<b>Battery Type</b>	NI-MH 200mah AAA
<b>Firmware Updatable</b>	Updatable by Consumer by RF

#### Z-Wave Product Information

Supports Z-Wave Beaming Technology?	Yes
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>	0x0017
<b>Z-Wave Product Type:</b>	0x0003
<b>Z-Wave Hardware Platform:</b>	ZM5202
<b>Z-Wave Development Kit Version:</b>	6.81.06
<b>Z-Wave Library Type:</b>	Enhanced 232 Slave
<b>Z-Wave Device Type / Role Type:</b>	Notification Sensor / Always On Slave

#### Association Group Information

Group # / Max	Description
Nodes	

# Z-Wave Protocol Implementation Conformance Statement

## (Continued)

### Smoke Detector

2 / 1            Group 2 for “Basic set”: (maximum node: one) Basic CC (COMMAND\_CLASS\_BASIC) #. When the Smoke Detector is active, it will send Basic Set (0xFF) in Group 2. #. When the Smoke Detector is restored, it will send Basic Set (0x00) in Group 2.

#### Supported Command Classes (15):

Association Group Info	Association V2
Battery	Device Reset Locally
Firmware Update Meta-Data V4	Manufacturer Specific V2
Multi-Channel Association V3	Notification V8
Powerlevel	Security S2
Sensor Multilevel V11	Supervision
Transport Service V2	Version V3
Z-Wave Plus Info V2	

#### Controlled Command Classes (1):

Basic V2