

## Z-Wave Protocol Implementation Conformance Statement

# LEAK SENSOR

### General Information

<b>Product Identifier:</b>	HS-LS100+
<b>Brand Name:</b>	HomeSeer
<b>Product Version:</b>	HW: 2 FW: 1.01
<b>Z-Wave Certification #:</b>	ZC10-17125906

### Product Features

<b>Sensors</b>	Air Temperature
<b>Supported Notification Types</b>	Heat Alarm Home Security Water Alarm
<b>Battery Quantity</b>	1
<b>Battery Type</b>	CR123A
<b>Color</b>	White
<b>Firmware Updatable</b>	Updatable by Consumer by RF

### Z-Wave Product Information

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

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(Continued)

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### Z-Wave Technical Information

<b>Z-Wave Frequency:</b>	U.S. / Canada / Mexico
<b>Z-Wave Product ID:</b>	0x000A
<b>Z-Wave Product Type:</b>	0x0201
<b>Z-Wave Hardware Platform:</b>	ZM5202
<b>Z-Wave Development Kit Version:</b>	6.71.01
<b>Z-Wave Library Type:</b>	Enhanced 232 Slave
<b>Z-Wave Device Type / Role Type:</b>	Notification Sensor / Reporting Sleeping Slave

### Association Group Information

#### Group # / Max Description

##### Nodes

1 / 5	Z-Wave Plus Lifeline: 1. Notification Report. Sensor will send Notification Report to the associated nodes 2. Battery Report. Sensor will send Battery Report when the battery level is low and the battery report's value is 0xFF. 3. Device Reset Locally Notification. Sensor will send Device Reset Locally Notification when reset 4. Sensor multilevel report When associated to Group 1, you can adjust the temperature reporting cycle according to the configuration settings.
2 / 5	1. Basic Set. Flood Sensor will send Basic Set to associated nodes when Water leak detected.

#### Supported Command Classes (17):

Association Group Info	Association V2
Battery	Configuration
Device Reset Locally	Firmware Update Meta-Data V3
Manufacturer Specific V2	Notification V5
Powerlevel	Security S0
Security S2	Sensor Multilevel V5
Supervision	Transport Service V2
Version V2	Wake Up V2
Z-Wave Plus Info V2	

#### Controlled Command Classes (1):

Basic