

## Z-Wave Protocol Implementation Conformance Statement

### smanos Smart Hub K2

#### General Information

<b>Product Identifier:</b>	K2
<b>Brand Name:</b>	smanos
<b>Product Version:</b>	HW: 33 FW: 5.34:02.81
<b>Z-Wave Certification #:</b>	ZC10-18066171

#### Product Features

<b>Color</b>	White
<b>Thermostat HVAC Systems Supported</b>	Universal
<b>Firmware Updatable</b>	Updatable by Consumer via Internet
<b>Battery Quantity</b>	1
<b>Battery Type</b>	18650
<b>Sensors</b>	Air Temperature Humidity Luminance
<b>Supported Meter Type</b>	Electric Energy
<b>Supported Notification Types</b>	Access Control CO Alarm CO2 Alarm Gas Alarm Home Security Smoke Alarm Water Alarm
<b>Thermostat Modes</b>	Auto Auto Changeover Auxiliary/Emergency Heat Cool

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smanos Smart Hub K2

## 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?	Yes: S2 Access Control, S2 Authenticated, 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>	0x0001
<b>Z-Wave Hardware Platform:</b>	ZM5101
<b>Z-Wave Development Kit Version:</b>	6.71.01
<b>Z-Wave Library Type:</b>	Bridge Controller
<b>Z-Wave Device Type / Role Type:</b>	Central Controller / Central Static Controller

## Association Group Information

**Group # / Max Description**

### Nodes

1 / 1 Z-Wave Plus Lifeline

### Supported Command Classes (17):

Application Status	Association Group Information V3
Association V2	CRC16 Encapsulation
Device Reset Locally	Inclusion Controller
Manufacturer Specific V2	Network Management Basic V2
Network Management Inclusion V2	Network Management Proxy V2
Powerlevel	Security S0
Security S2	Supervision
Transport Service V2	Version V2
Z-Wave Plus Info V2	

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### Controlled Command Classes (30):

Application Status	Association Group Information V3
Association V2	Basic
Battery	Configuration
CRC16 Encapsulation	Device Reset Locally
Door Lock V2	Inclusion Controller
Manufacturer Specific V2	Meter V3
Multi-Channel Association V3	Multi-Channel V4
No Operation	Notification V8
Security S0	Security S2
Sensor Multilevel V9	Switch Binary
Switch Multilevel V3	Thermostat Fan Mode V4
Thermostat Fan State V2	Thermostat Mode V2
Thermostat Operating State	Thermostat Setpoint V3
Transport Service V2	Version V2
Wake Up V2	Z-Wave Plus Info V2