

Z-Wave Protocol Implementation Conformance Statement

Standard Controller

General Information

| | |
|--------------------------------|----------------------|
| Product Identifier: | NHUB100 |
| Brand Name: | NuTone |
| Product Version: | HW: 4 FW: 4.05:03.07 |
| Z-Wave Certification #: | ZC10-17035493 |

Product Features

| | |
|-----------------------------------|--|
| Color | White |
| Communications Connections | Ethernet (Wired) Ethernet (Wireless/WiFi) |
| Communications Protocol | Z-Wave Serial API |
| Firmware Updatable | Updatable by Manufacturer |

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

| | |
|--|-------------------------------------|
| Z-Wave Frequency: | U.S. / Canada / Mexico |
| Z-Wave Product ID: | 0x0023 |
| Z-Wave Product Type: | 0x0037 |
| Z-Wave Hardware Platform: | ZM5202 |
| Z-Wave Development Kit Version: | 6.51.06 |
| Z-Wave Library Type: | Static Controller |
| Z-Wave Device Type / Role Type: | Gateway / Central Static Controller |

Z-Wave Protocol Implementation Conformance Statement

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Standard Controller

Association Group Information

Group # / Max **Description**

Nodes

1 / 1 Z-Wave Plus Lifeline

Supported Command Classes (20):

| | |
|------------------------|------------------------|
| Application Status | Association Group Info |
| Association V2 | Basic |
| Controller Replication | CRC16 Encapsulation |
| Device Reset Locally | Manufacturer Specific |
| Multi-Command | Powerlevel |
| Scene Activation | Scene Actuator Conf |
| Security S0 | Sensor Binary |
| Switch Binary | Switch Multilevel V3 |
| Time | Time Parameters |
| Version V2 | Z-Wave Plus Info V2 |

Controlled Command Classes (41):

| | |
|--------------------------|------------------------------|
| Alarm V2 | Application Status |
| Association Group Info | Association V2 |
| Barrier Operator | Basic |
| Battery | Central Scene |
| Climate Control Schedule | Clock |
| Configuration V2 | Controller Replication |
| CRC16 Encapsulation | Device Reset Locally |
| Door Lock V2 | Firmware Update Meta-Data V2 |
| Hail | Manufacturer Specific |
| Meter Pulse | Meter Table Monitor |
| Meter V2 | Multi-Channel Association V3 |
| Multi-Channel V4 | Multi-Command |
| Node Naming | Schedule Entry Lock V3 |
| Security S0 | Sensor Alarm |
| Sensor Binary | Sensor Multilevel V5 |
| Switch Binary | Switch Color |
| Switch Multilevel V3 | Thermostat Fan Mode |
| Thermostat Mode V2 | Thermostat Operating State |
| Thermostat Setpoint | User Code |
| Version V2 | Wake Up V2 |
| Z-Wave Plus Info V2 | |