

## Z-Wave Protocol Implementation Conformance Statement

### HUB iO

#### General Information

<b>Product Identifier:</b>	10003041-13X
<b>Brand Name:</b>	Simon
<b>Product Version:</b>	HW: 1 FW: 4.24:82.73:69.48
<b>Z-Wave Certification #:</b>	ZC10-18026017

#### Product Features

<b>Supported Meter Type</b>	Electric Energy
<b>Firmware Updatable</b>	Updatable by Consumer via Internet
<b>Gateway Has Preferred Partners</b>	Yes
<b>Switch Load Capacity Current</b>	16
<b>Switch Type</b>	Push Button

#### 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>	0x0000
<b>Z-Wave Product Type:</b>	0x000A
<b>Z-Wave Hardware Platform:</b>	ZM5202
<b>Z-Wave Development Kit Version:</b>	6.51.07
<b>Z-Wave Library Type:</b>	Static Controller
<b>Z-Wave Device Type / Role Type:</b>	Central Controller / Central Static Controller

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## Association Group Information

**Group # / Max**    **Description**

**Nodes**

1 / 3	Z-Wave Plus Lifeline. COMMAND_CLASS_BASIC_REPORT It is sent to the associated nodes when the load changes state: ON -> 0xFF // OFF -> 0x00 COMMAND_CLASS_METER_REPORT_V4 It is sent to the associated nodes when the power consumed varies more than 10% "Electric meter", "Consumed", "Watts", Size 4, Precision 1, Value (W) COMMAND_CLASS_DEVICE_RESET_LOCALLY_NOTIFICATION The associated nodes are sent when the device is deleted from the Z-Wave network
2 / 20	COMMAND_CLASS_BASIC_REPORT It is sent to the associated nodes when the load changes its state: ON -> 0xFF // OFF -> 0x00

**Supported Command Classes (14):**

Application Status	Association Group Information V3
Association V2	Basic
Configuration V2	CRC16 Encapsulation
Device Reset Locally	Manufacturer Specific V2
Meter V4	Powerlevel
Security S0	Switch Binary
Version V2	Z-Wave Plus Info V2

**Controlled Command Classes (14):**

Association V2	Basic
Configuration V2	CRC16 Encapsulation
Device Reset Locally	Manufacturer Specific V2
Meter V4	Multi-Channel Association V3
Multi-Channel V4	Security S0
Switch Binary	Switch Multilevel V3
Version V2	Wake Up V2