

Z-Wave Protocol Implementation Conformance Statement

Z-Wave Smart Motor Actuator

General Information

| | |
|--------------------------------|--------------------|
| Product Identifier: | IoTx-z-actmotor001 |
| Brand Name: | Ger-IoTx |
| Product Version: | HW: 1 FW: 1.05 |
| Z-Wave Certification #: | ZC10-19096736 |

Product Features

| | |
|---|----------------------------|
| Window Covering Control Features | Automatic Calibration |
| Supported Notification Types | Appliance |
| Supported Meter Type | Electric Energy |
| Firmware Updatable | Updatable by Manufacturer |
| Switch Type | Push Button with Indicator |

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 Unauthenticated |
| SmartStart Compatible? | No |

Z-Wave Technical Information

| | |
|--|---|
| Z-Wave Frequency: | CEPT (Europe) |
| Z-Wave Product ID: | 0x0005 |
| Z-Wave Product Type: | 0x0005 |
| Z-Wave Hardware Platform: | ZM5101 |
| Z-Wave Development Kit Version: | 6.71.03 |
| Z-Wave Library Type: | Enhanced 232 Slave |
| Z-Wave Device Type / Role Type: | Window Covering - Pos/End Aware / Always On Slave |

Z-Wave Protocol Implementation Conformance Statement

(Continued)

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Association Group Information

Group # / Max **Description**

Nodes

1 / 5 1. When device is reset, send Command Class 'Device Reset Locally Notification CC' to associated devices of this group to report factory reset. 2. When motor is stopped by block, send Command Class 'NOTIFICATION_REPORT CC' to associated devices of this group to report overload information. 3. Active reply percent, send Command Class 'SWITCH_MULTILEVEL_REPORT CC' to associated devices of this group to report state information.

Supported Command Classes (17):

| | |
|--------------------------|------------------------------|
| Association Group Info | Association V2 |
| Basic | Configuration |
| Device Reset Locally | Firmware Update Meta-Data V4 |
| Manufacturer Specific V2 | Notification V8 |
| Powerlevel | Security S0 |
| Security S2 | Supervision |
| Switch Binary | Switch Multilevel V3 |
| Transport Service V2 | Version V2 |
| Z-Wave Plus Info V2 | |