

## Z-Wave Protocol Implementation Conformance Statement

### UPowerSwitch

#### General Information

|                                |                 |
|--------------------------------|-----------------|
| <b>Product Identifier:</b>     | UPowerSwitch    |
| <b>Brand Name:</b>             | LG U+           |
| <b>Product Version:</b>        | HW: 1 FW: 10.11 |
| <b>Z-Wave Certification #:</b> | ZC12-19100017   |

#### Product Features

|   |  |
|---|--|
| <b>Color</b>                            | White                                    |
| <b>Electric Load Type</b>               | Fluorescent<br>Incandescent<br>LED       |
| <b>Firmware Updatable</b>               | Updatable by Manufacturer Representative |
| <b>Outdoor Use</b>                      | No                                       |
| <b>Switch Load Capacity Current</b>     | 3A                                       |
| <b>Switch Load Capacity Volt-Ampere</b> | AC220V                                   |
| <b>Switch Load Capacity Watts</b>       | 600W                                     |
| <b>Switch Type</b>                      | 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 Authenticated, S2 Unauthenticated |
| SmartStart Compatible?               | Yes                                       |

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(Continued)

**UPowerSwitch**

## Z-Wave Technical Information

**Z-Wave Frequency:** South Korea  
**Z-Wave Product ID:** 0x0002  
**Z-Wave Product Type:** 0x0057  
**Z-Wave Hardware Platform:** ZGM130  
**Z-Wave Development Kit Version:** 7.11.0  
**Z-Wave Library Type:** Enhanced 232 Slave  
**Z-Wave Device Type / Role Type:** Binary Switch / Listening Sleeping Slave

## Association Group Information

**Group # / Max Description**

### Nodes

1 / 3 Z-Wave Plus Lifeline

### Supported Command Classes (21):

|                                  |                              |
|----------------------------------|------------------------------|
| Association Group Information V3 | Association V2               |
| Basic V2                         | Battery                      |
| Configuration V4                 | Device Reset Locally         |
| Firmware Update Meta-Data V5     | Indicator V3                 |
| Manufacturer Specific V2         | Multi-Channel Association V3 |
| Multi-Channel V4                 | Notification V8              |
| Powerlevel                       | Security S0                  |
| Security S2                      | Sensor Multilevel V5         |
| Supervision                      | Switch Binary V2             |
| Transport Service V2             | Version V3                   |
| Z-Wave Plus Info V2              |                              |