



# **Z-Wave Protocol Implementation Conformance Statement**

# **Smart On/Off Toggle Switch**

### **General Information**

Product Identifier: MS12Z
Brand Name: Minoston

Product Version: HW: 1 FW: 1.00

Z-Wave Certification #: ZC10-19086726

### **Product Features**

**Color** White

Electric Load Type Fluorescent

Incandescent

**LED** 

Firmware Updatable Updatable Updatable by Consumer by RF

Switch Load Capacity Current 15A

Switch Load Capacity Watts 960W

Switch Type Toggle

Z-Wave Scene Type Scene

### **Z-Wave Product Information**

Supports Z-Wave Beaming Technology? Yes
Supports Z-Wave Network Security? Yes
Supports Z-Wave AES-128 Security S0? No

Supports Security S2? Yes: S2 Unauthenticated

SmartStart Compatible? No

### **Z-Wave Protocol Implementation Conformance Statement**

### (Continued)

**Smart On/Off Toggle Switch** 

### **Z-Wave Technical Information**

**Z-Wave Frequency:** U.S. / Canada / Mexico

Z-Wave Product ID: 0xFF01
 Z-Wave Product Type: 0xFF01
 Z-Wave Hardware Platform: ZM5202
 Z-Wave Development Kit Version: 6.81.03

**Z-Wave Library Type:** Enhanced 232 Slave

**Z-Wave Device Type / Role Type:** On/Off Power Switch / Always On Slave

## **Association Group Information**

Group # / Max Description

**Nodes** 

1 / 12 / 5Z-Wave Plus Lifelinebasic set command

### **Supported Command Classes (16):**

Association Group Info
Association V2
Basic V2
Central Scene V3
Configuration
Device Reset Locally
Firmware Update Meta-Data V4
Manufacturer Specific V2

Multi-Channel Association V3 Powerlevel Security S2 Supervision

Switch Binary Transport Service V2
Version V3 Z-Wave Plus Info V2

### **Controlled Command Classes (1):**

Basic V2