



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

# **Elan System Controller**

## **General Information**

Product Identifier: EL-SC-300

Brand Name: Elan

Product Version: HW: 1 FW: 7.13:02.03

**Z-Wave Certification #:** ZC12-21010172

#### **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 Access Control, S2 Authenticated, S2 Unauthenticated

SmartStart Compatible? Yes

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

**Z-Wave Frequency:** Australia / New Zealand, U.S. / Canada / Mexico, CEPT (Europe)

Z-Wave Product ID: 0x5a57
 Z-Wave Product Type: 0x5343
 Z-Wave Hardware Platform: OTHER
 Z-Wave Development Kit Version: 7.13.1

**Z-Wave Library Type:** Bridge Controller

**Z-Wave Device Type / Role Type:** Gateway / Central Static Controller

# **Association Group Information**

Group # / Max Description

**Nodes** 

1 / 1 (Lifeline group) Device reset locally.

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

### (Continued)

### **Elan System Controller**

#### **Supported Command Classes (28):**

Application Status Association Group Information V3

Association V3 CRC16 Encapsulation

Device Reset Locally Firmware Update Meta-Data V5

Inclusion Controller Indicator V3

Manufacturer Specific V2 Multi-Channel Association V4

Multi-Command Network Management Basic V2

Network Management Inclusion V3 Network Management Installation and Maintenance V2

Network Management Proxy V2 Node Provisioning

Powerlevel Security S0
Security S2 Supervision

Time Transport Service V2

 Version V3
 Z/IP Gateway

 Z/IP Portal
 Z/IP V4

Z/IP-ND Z-Wave Plus Info V2

#### **Controlled Command Classes (34):**

Application Status Association Group Information V3

Association V3 Barrier Operator

Basic V2 Battery
Central Scene V3 Clock

Configuration V4 CRC16 Encapsulation

Door Lock V4 Firmware Update Meta-Data V5

Indicator V3 Manufacturer Specific V2

Meter V5 Multi-Channel Association V4

Multi-Channel V4 No Operation

Notification V8 Security S0
Security S2 Sensor Multilevel V11

Supervision Switch Binary V2

Switch Multilevel V4 Thermostat Fan Mode V4
Thermostat Fan State V2 Thermostat Mode V3
Thermostat Operating State V2 Thermostat Setpoint

User Code Version V3

Wake Up V2 Z-Wave Plus Info V2