

Z-Wave Protocol Implementation Conformance Statement

Z-Wave Plus Garage Door Tilt Sensor

General Information

Product Identifier:	TILT-ZWAVE5
Brand Name:	Ecolink Intelligent Technology
Product Version:	HW: 1 FW: 1.00
Z-Wave Certification #:	ZC10-20046905

Product Features

Communications Protocol	Manufacturer Proprietary Protocol
Color	Antique Brass
Communications Connections	(No feature option values set for this feature)
Battery Quantity	
Firmware Updatable	Not Updatable
Battery Type	

Z-Wave Product Information

Supports Z-Wave Beaming Technology?	No
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

Z-Wave Technical Information

Z-Wave Frequency:	U.S. / Canada / Mexico
Z-Wave Product ID:	0x04AA
Z-Wave Product Type:	0x0005
Z-Wave Hardware Platform:	ZM5101
Z-Wave Development Kit Version:	6.82.00
Z-Wave Library Type:	Enhanced 232 Slave

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Association Group Information

Group # / Max **Description**

Nodes

1 / 1 This Z-Wave Plus Tilt Sensor has two Association groups of 1 nodes. Group one – Group one is the lifeline group. The garage door tilt sensor will send Basic Reports with a value of 0x00 if the door is closed and 0xFF if the door is opened to all nodes in group 1.

Supported Command Classes (16):

Association Group Info	Association V2
Battery	Configuration
Device Reset Locally	Firmware Update Meta-Data V4
Manufacturer Specific V2	Notification V8
Powerlevel	Security S0
Security S2	Supervision
Transport Service V2	Version V3
Wake Up V2	Z-Wave Plus Info V2