



Z-Wave Protocol Implementation Conformance Statement

Ring Flood Freeze Sensor

General Information

Product Identifier:	4SF1S80EN0
Brand Name:	Ring
Product Version:	HW: 1 FW: 10.12
Z-Wave Certification #:	ZC10-19016344

Product Features

Firmware Updatable	Updatable by Consumer via Internet
Supported Notification Types	Water Alarm
Battery Type	3V Lithium Battery
Battery Quantity	1
Color	White

Z-Wave Product Information

Supports Z-Wave Beaming Technology?	No
Supports Z-Wave Network Security?	Yes
Supports Z-Wave AES-128 Security S0?	No
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:	0x0101
Z-Wave Product Type:	0x0501
Z-Wave Hardware Platform:	ZM5101
Z-Wave Development Kit Version:	6.81.02
Z-Wave Library Type:	Enhanced Slave
Z-Wave Device Type / Role Type:	Notification Sensor / Reporting Sleeping Slave

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Association Group Information

Group # / Max Description

Nodes

1 / 5 Z-Wave Plus Lifeline

Supported Command Classes (14):

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

Controlled Command Classes (1):

Supervision