

Z-Wave Protocol Implementation Conformance Statement

Yale Assure Lock™ Z-Wave Enabled Keypad Deadbolt

General Information

Product Identifier:	YRD216-ZW3
Brand Name:	Yale
Product Version:	HW: 2 FW: 2.13:43.19
Z-Wave Certification #:	ZC12-21020188

Product Features

Battery Type	AA
Color	Antique Brass
Communications Connections	None
Communications Protocol	Z-Wave Serial API
Controller Supports Multiple Z-Wave Interfaces	No
Door Lock Type	Deadbolt
Battery Quantity	4
Firmware Updatable	Updatable by Consumer by RF

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
SmartStart Compatible?	Yes

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Z-Wave Technical Information

Z-Wave Frequency:	U.S. / Canada / Mexico
Z-Wave Product ID:	0x46D1
Z-Wave Product Type:	0x8004
Z-Wave Hardware Platform:	ZGM130
Z-Wave Development Kit Version:	7.12.2
Z-Wave Library Type:	Enhanced 232 Slave
Z-Wave Device Type / Role Type:	Lock / Listening Sleeping Slave

Association Group Information

Group # / Max **Description**

Nodes

1 / 3 the description is lifeline.

Supported Command Classes (26):

Application Status	Association Group Information V3
Association V2	Basic V2
Battery	Clock
Configuration V4	Device Reset Locally
Door Lock Logging	Door Lock V4
Firmware Update Meta-Data V5	Indicator V3
Manufacturer Specific V2	Multi-Channel Association V3
Notification V8	Powerlevel
Schedule Entry Lock V3	Security S0
Security S2	Supervision
Time Parameters	Time V2
Transport Service V2	User Code V2
Version V3	Z-Wave Plus Info V2