



Z-Wave Protocol Implementation Conformance Statement

Smart Door Lock

General Information

Product Identifier: iLock15
Brand Name: iSurpass
Product Version: HW: 1 FW: 4.01:01.01
Z-Wave Certification #: ZC10-18086222

Product Features

Door Lock Type Deadbolt
Battery Type AA
Battery Quantity 4

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

Z-Wave Technical Information

Z-Wave Frequency: CEPT (Europe)
Z-Wave Product ID: 0x1001
Z-Wave Product Type: 0x5010
Z-Wave Hardware Platform: ZM5202
Z-Wave Development Kit Version: 6.81.01
Z-Wave Library Type: Enhanced 232 Slave
Z-Wave Device Type / Role Type: Door Lock - Keypad / Listening Sleeping Slave

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Association Group Information

Group # / Max **Description**

Nodes

1 / 5 iLock15 support one association grouping. Grouping identifier: 1 Maximum number of devices that can be added to the group:5 Lifeline association group command: Door Lock Operation Report, Battery Report, Device Reset Locally_Notification. After controller send ASSOCIATION_SET command with right parameter, the function will be enable: If user unlock with user code, device associted with iLock15, will receive a Door Lock Operation Report. If Battery is in low level, when user wake up doorlock(via touch keypad) ,iLock15 will send Battery Report. If user reset device(see Factory Default Reset),iLock15 will send Device Reset Locally_Notification.

Supported Command Classes (18):

Association Group Info	Association V2
Basic	Battery
Device Reset Locally	Door Lock V2
Firmware Update Meta-Data V4	Manufacturer Specific V2
Multi-Channel Association V3	Powerlevel
Security S0	Security S2
Supervision	Time Parameters
Transport Service V2	User Code
Version V3	Z-Wave Plus Info V2