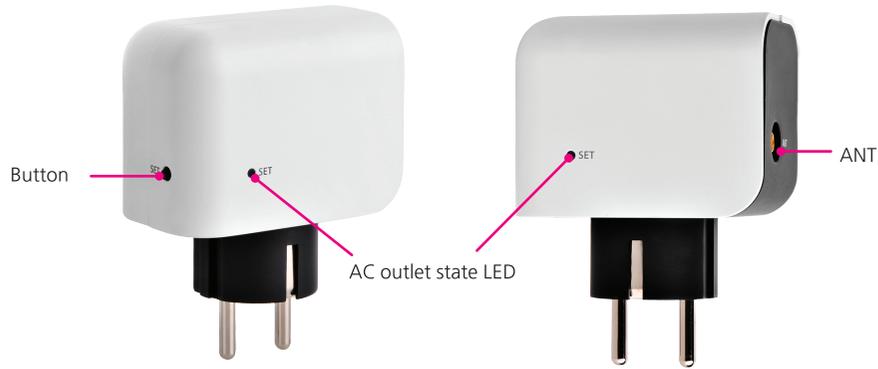## The name of each part

Button

AC outlet state LED

ANT

Button

1. Include to network

A. Press Button switch 3 times in a row to link device to Z-Wave network or remove device from Z-Wave network.

B. Press Button switch 3 times in a row again to cancel to link device to Z-Wave network.

2. Exclude from network

A. Acknowledge of Green LED Lightning

B. Press Button switch 3 times in a row to link device to Z-Wave network or remove device from Z-Wave network

3. Initialization

A. Press Fn switch over 2 minutes to initialize connecting network information.

Fn Display

1. Green LED On : Link to Z-Wave Network

2. Green/Red LED Off : Remove link from Z-Wave Network

3. Green LED blinking : start link to Z-Wave network

4. Red LED blinking : remove the link from Z-Wave network

5. Green LED blinking 10times : Initialize network information

Safety Precaution

A. Do not disassemble, repair and refurbish.

B. Do not touch the device with wet hand.

Protocol

1. Role Type : AOS (Always On Slave)

2. Device Type : Repeater

  A. Generic: GENERIC_TYPE_REPEATER_SLAVE

  B. Specific: SPECIFIC_TYPE_REPEATER_SLAVE

3. Node Info List

Command Class	Version
COMMAND_CLASS_ZWAVEPLUS_INFO	ZWAVEPLUS_INFO_VERSION_V2
COMMAND_CLASS_VERSION	VERSION_VERSION_V2
COMMAND_CLASS_MANUFACTURER_SPECIFIC	MANUFACTURER_SPECIFIC_VERSION_V2
COMMAND_CLASS_DEVICE_RESET_LOCALLY	DEVICE_RESET_LOCALLY_VERSION_V1
COMMAND_CLASS_POWERLEVEL	POWERLEVEL_VERSION_V1
COMMAND_CLASS_ASSOCIATION	ASSOCIATION_VERSION_V2
COMMAND_CLASS_ASSOCIATION_GRP_INFO	ASSOCIATION_GRP_INFO_VERSION_V2
COMMAND_CLASS_FIRMWARE_UPDATE_MD_V2	FIRMWARE_UPDATE_MD_VERSION_V2

4. Associations

  • Press button on device and report reset information to Group1(Lifeline)

Group	Name	Nodes	Send mode	Send Commands
Group1	Lifeline	1~5	Single Cast	Reset locally command

Certification

This product can be included and operated in any Z-Wave network with other Z-Wave certified devices from other manufacturers and/or other applications. All non-battery operated nodes within the network will act as repeaters regardless of vendor to increase reliability of the network.