

Identifying Honeywell Home Z-Wave Automation Devices by their Z-Wave device identification information

When enrolling Honeywell Home Z-Wave devices into resideo Controllers, some controllers such as (Lyric and Lynx) can display the Z-Wave device identification information. This document will help validate the Z-Wave controller has received the correct information from the Honeywell Home Z-Wave device. This documentation can be used to troubleshoot when a Honeywell Home Z-wave device is misidentified by a resideo Controller.

What Z-Wave offerings does Honeywell Home have?

Honeywell Home part #	Description	Jasco Sister Part #
Z5DIMMER	Dimmer, In-Wall, White	ZW3005 or ZW3010
Z5SWITCH	Switch, In-Wall, White	ZW4005 or ZW4008
Z5OUTLET	Outlet, In-Wall, White	ZW1002
Z5DIMPID	Plug-In Dimmer, White	ZW3107
Z5SWPIO	Plug-In Outdoor Switch	ZW4201 or ZW4203
Z5SWPID	Plug-In Switch, White	ZW4106

Z53SWITCH is not a Z-Wave enabled device, it is only a slave to the Z5SWITCH or Z5Dimmer. Intended to be used in conjunction with the Z5SWITCH or Z5Dimmer. The Z5SWITCH will follow the same characteristics as the device it is being used with ie. Will act like a dimmer if used with the Z5DIMMER or act like a switch if used with the Z5SWITCH.

During Z-Wave inclusion, the following information will be displayed;

- Security of the device - Secured vs. Non-secured i.e. such as a lock vs a light
- Type of Switch being enrolled - Multilevel (Dimmer) vs. Binary (Switch)
- Type and ID - The Manufacturer ID, Product Type and Product ID. These are the identifiers that Z-Wave uses to identify devices. Most vendors will use a Different Product Type, or Different Product ID to identify the different regions a device supports.
- Node ID - Which is the identification number or address that each device is assigned during the inclusion process.
- Manufacturer Name

The following is how each of the 5 Honeywell Home Z-Wave devices identification is presented to the Z-Wave controller.

Z5SWITCH

Security: Non-Secured

Type of Switch: Switch Binary

Product Type: 4952

Product ID: 3036

Manufacturer: Honeywell Home

Z5DIMMER

Security: Non-Secured

Type of Switch: Switch Multilevel

Product Type: 4944

Product ID: 3038

Manufacturer: Honeywell Home

Z5SWPID

Security: Non-Secured

Type of Switch: Switch Binary

Product Type: 5052

Product ID: 3033

Manufacturer: Honeywell Home

Z5DIMPID

Security: Non-Secured

Type of Switch: Switch Multilevel

Product Type: 5044

Product ID: 3033

Manufacturer: Honeywell Home

Z5SWPIO

Security: Non-Secured

Type of Switch: Switch Binary

Product Type: 4F50

Product ID: 3032

Manufacturer: Honeywell Home

Z5OUTLET

Security: Non-Secured

Type of Switch: Switch Binary

Product Type: 4952

Product ID: 3133

Manufacturer: Honeywell Home

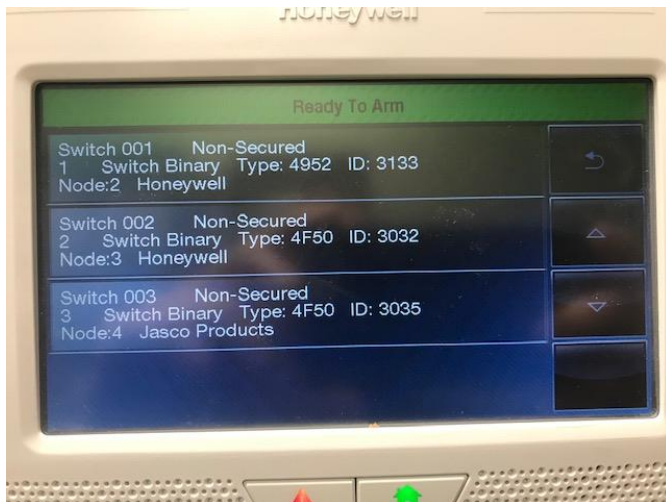
How to view this information in the Lyric & Lynx controllers: The information can be viewed during the time of the inclusion of the device. Once the Inclusion process is aborted, all the new included devices identification information will be displayed on the controller's screen.

How to go back and view the information on Lyric and Lynx panels.

Lyric - Automation-▼-Tools-Advanced Tools-installer code/master code-View Enrolled Devices



Lynx - Automation-▼-Tools-Advanced Tools-installer code/master code-View Enrolled Devices



How the Honeywell Home automation devices are displayed on the automation page in the Lyric and Lynx panels.

Lyric, all switches will use the light bulb

Z5SWITCH

Z5OUTLET

Z5SWPIO

Z5SWPID



Lyric, all dimmers will use a slide bar

Z5DIMMER

Z5DIMPID



Lynx, all switches will use a light bulb with a switch

Z5SWITCH

Z5OUTLET

Z5SWPIO

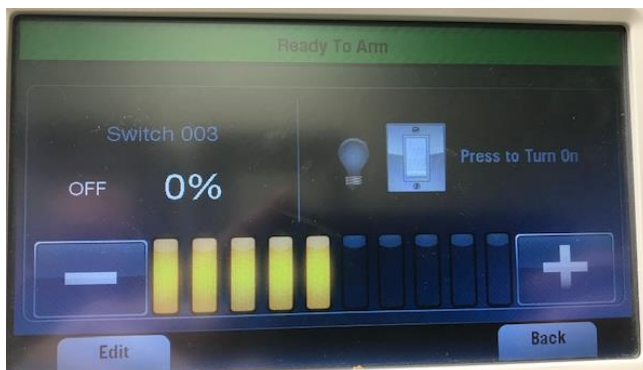
Z5SWPID



Lynx, all dimmers will use a slide bar

Z5DIMMER

Z5DIMPID



How to physically identify a Z-Wave in-wall switch from a Z-Wave in-wall dimmer without physically removing the switch from the gang box. The sister part number and type are pressed into the metal on the front side of the switch as seen below.



Z5DIMMER/ZW3005(Jasco sister part#)





Z5SWITCH/ZW4005(Jasco sister part#)

If the Lyric or Lynx panel is associated to a Total Connect 2.0 account, after the automation devices are added to the Control panel a panel sync with the Total Connect 2.0 account will be required to allow the automation devices to show on the automation tab of the Total Connect page. Once the sync is complete, the user will have a one-time option to choose what icon will be associated with the automation device. The following choices will be available depending of the type of automation device.

Z5DIMMER

Z5DIMPID

Select the icon that best represents
Z5DIMMER

 Dimmer	<input checked="" type="radio"/>
 Shades	<input type="radio"/>

[CANCEL](#) [CONTINUE](#)








Z5SWITCH

Z5OUTLET

Z5SWPIO

Z5SWPID

Select the icon that best represents
Z5OUTLET

 Switch	<input checked="" type="radio"/>
 Light	<input type="radio"/>
 Garage	<input type="radio"/>
 Sprinkler	<input type="radio"/>
 Pool Filter	<input type="radio"/>
 Water Valve	<input type="radio"/>
 Fan	<input type="radio"/>

[CANCEL](#) [CONTINUE](#)