



PowerG Qolsys Wired to Wireless Upgrade & Expansion Module



Upgrade IQ2+ firmware to 2.5.3 or higher before enrolling W2W

- Enroll Module via auto learn or by entering the PowerG ID manually (Starts with 460-xxxx)
- New Option will be visible, Installation > Devices > Security Sensors



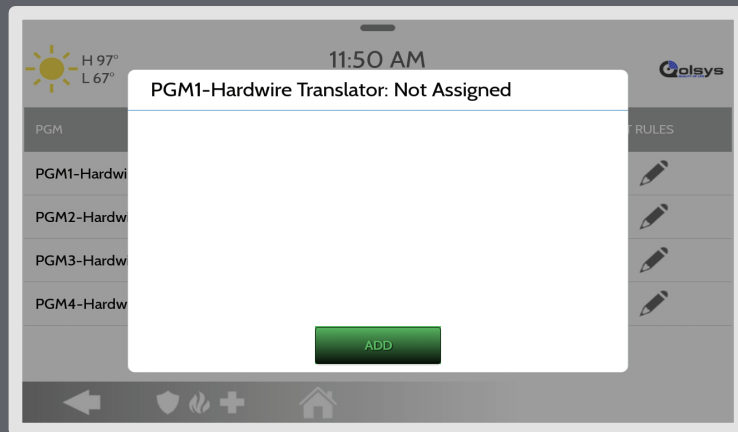
Step 1

Click pencil symbol to edit or create the PGM rule



Step 2

Click Add



Step 3

Default View

Output Name:

Output Type:

Action:

Trigger type:

System State:

ADD RULE

Step 4

Enter your PGM Output Name

- Choose Output type
 - Normal
 - Inverted

Step 5

Choose Action

- Latching
- Timer (1 second to 300 minutes)
 - Choose seconds or minutes
 - Scroll or enter the required duration

Step 6

Choose Trigger Type

- System
- Zone

Step 7

Choose System or Zone stat based on selection

- System Options

- Disarm
- Arm Away
- Arm Stay
- Arm Stay Exit Delay
- Arm Away Exit Delay
- Arm Stay Entry Delay
- Arm Away Entry Delay
- Alarm

- Zone Options

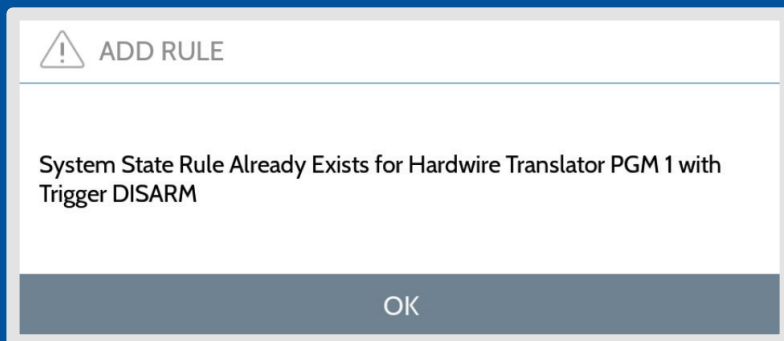
- Open
- Closed
- Star Button (Only available with PowerG 4 button key fobs)

Important Note: in firmware 2.5.3 only Door/Window contacts, key fobs and motion sensors can be utilized for zone trigger types. Other zone types will be released in future firmware releases

Step 8

Click Add Rule to save your settings

- ✓ Best practice – All intrusion devices should be powered from AUX1 and all Life Safety devices should be powered from AUX2.
- ✓ Partition on the PGM Output entry screen will only appear if Partitions enabled
- ✓ When utilizing a PowerG keyfob as a latching PGM, pressing the star button will also unlatch the PGM.
- ✓ Motion sensors will not allow the option for Latching action.
- ✓ Latching action will change state when a contact opens or closes.
- ✓ To enable 2-Wire smoke functionalities on the W2W – Installation > Security Sensors > Add Sensor > enter the W2W PowerG ID – PGM2 is now enabled for 2-Wire Smoke
- ✓ When programming any smoke on the W2W, PGM2 will be locked as used by Smoke Detector.
- ✓ Multiple rules can be programmed to each PGM output, duplicate rules or conflicting rules on the same PGM output will generate the following;



For further information please refer to www.dsc.com and www.qolsys.com

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