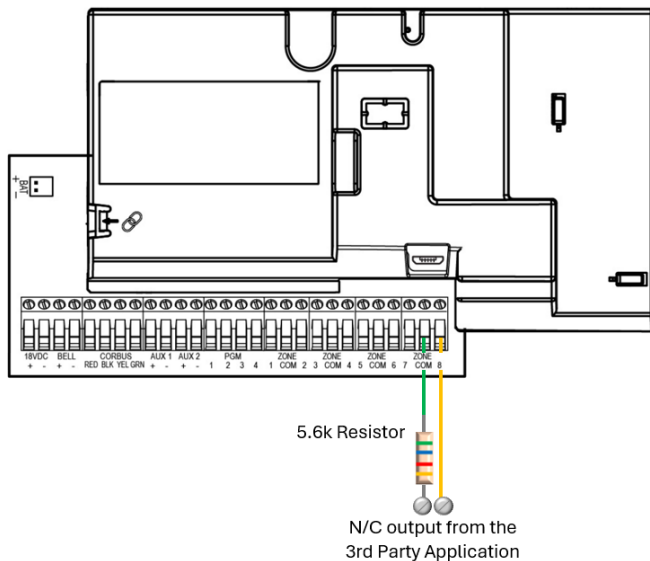
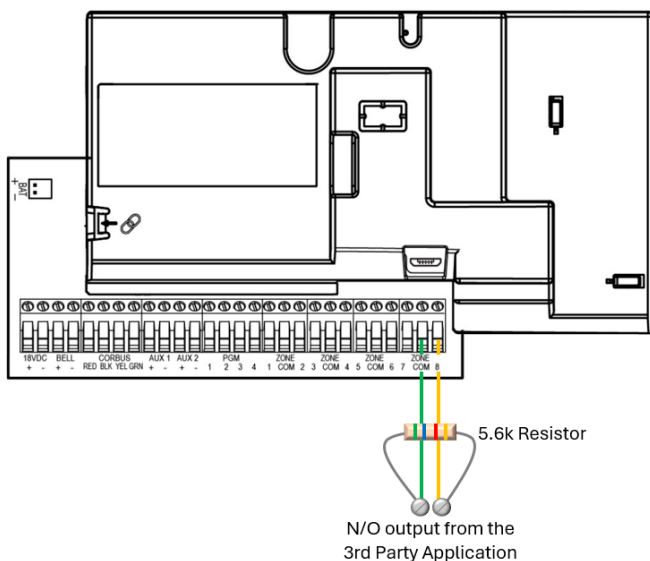




# Keyswitch Arm / Disarm

## IQ Pro 4.3.0n and higher

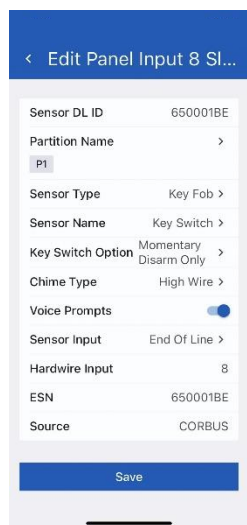


The IQ Pro 4.3.0n and higher panels have a feature that can be used to arm and disarm the system through a “keyswitch” operation. This is often used to arm or disarm the system from a trigger from a 3<sup>rd</sup> party application, such as a card access system, home automation system or an old fashion keyswitch.

### Programming Keyswitch operation:

**Configuration / Installation / Devices / Security Sensors / ...**

**Options**

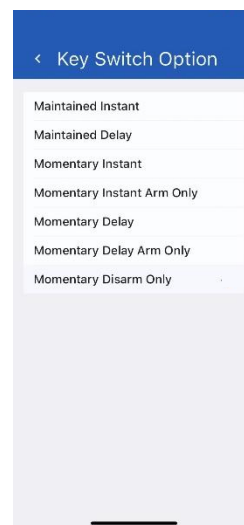


#### Select the zone for the operation:

- Preferably a hardwired zone.
- A wireless transmitter (PG9945/ PG9309/PG9312) could be used.

#### Zone Programming:

- Partition Name = (partition if needed)
- Sensor Type = ‘Key Fob’
- Sensor Name = (as needed)
- Key Switch Option = (as needed)
- Sensor Input = (as needed)



- **Tech Tip:** The programming above can be edited during the process of Auto Learn Sensor, Add Sensor or Edit Sensor areas of programming.

## Keyswitch Arm / Disarm

<b>Maintained Instant</b>	The system/partition changes arm/disarm state based on the state of the zone. The system/partition will arm when the zone is violated and disarm when the zone is restored. This operation will not provide an exit delay when arming.
<b>Maintained Delay</b>	The system/partition changes arm/disarm state based on the state of the zone. The system/partition will arm when the zone is violated and disarm when the zone is restored. This operation will provide an exit delay when arming.
<b>Momentary Instant</b>	The system/partition changes arm/disarm state upon the violation of the zone. The system/partition will toggle between arm and disarm on each violation of the zone. This operation will not provide an exit delay when arming.
<b>Momentary Instant Arm Only</b>	The system/partition will only arm upon the violation of the zone. This operation will not provide an exit delay when arming.
<b>Momentary Delay</b>	The system/partition changes arm/disarm state upon the violation of the zone. The system/partition will toggle between arm and disarm on each violation of the zone. This operation will provide an exit delay when arming.
<b>Momentary Delay Arm Only</b>	The system/partition will only arm upon the violation of the zone. This operation will provide an exit delay when arming.
<b>Momentary Disarm Only</b>	The system/partition will only disarm upon the violation of the zone.

### Auto Stay

ON                      OFF

<b>Maintained Instant</b>	Away Arm	Away Arm
<b>Maintained Delay</b>	Conditional Arm	Away Arm
<b>Momentary Instant</b>	Away Arm	Away Arm
<b>Momentary Instant Arm Only</b>	Away Arm	Away Arm
<b>Momentary Delay</b>	Conditional Arm	Away Arm
<b>Momentary Delay Arm Only</b>	Conditional Arm	Away Arm
<b>Momentary Disarm Only</b>	Disarm ONLY	Disarm ONLY

Conditional Arm – If an Entry-Exit Delay zone is opened and closed during the exit delay the system/partition will arm in the Away mode. If an Entry-Exit Delay zone is not opened and closed during the exit delay the system/partition will arm in the Stay mode.

If the Entry-Exit Delay zone is open prior to arming the system/partition (and left open) the system will arm in the Stay mode. This is different from the way the keypad arming affects the system.

The ‘Force Arm’ option will affect how the panel responds to the zone once the system/partition is armed.