



Keyswitch Arm / Disarm

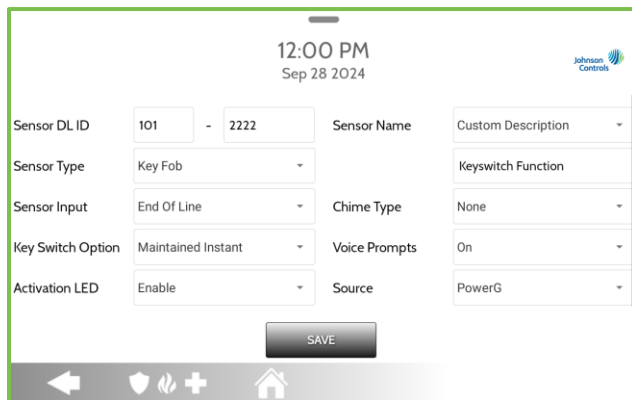
IQ Panel 4 v4.5.0 and higher



The IQ4 v4.5.0 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 3rd party application, such as a card access system, home automation system or an old fashion keyswitch.

Programming Keyswitch operation:

Settings / Advanced Settings / Installation / Devices / Security Sensors / ...



Sensor Type = ‘Key Fob’
 Sensor Input = (as needed)
 Key Switch Operation = (as needed)
 Sensor Name = (as needed)

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

Keyswitch Arm / Disarm

Maintained Instant	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.
Maintained Delay	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.
Momentary Instant	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.
Momentary Instant Arm Only	The system/partition will only arm upon the violation of the zone. This operation will not provide an exit delay when arming.
Momentary Delay	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.
Momentary Delay Arm Only	The system/partition will only arm upon the violation of the zone. This operation will provide an exit delay when arming.
Momentary Disarm Only	The system/partition will only disarm upon the violation of the zone.

Auto Stay

ON OFF

Maintained Instant	Away Arm	Away Arm
Maintained Delay	Conditional Arm	Away Arm
Momentary Instant	Away Arm	Away Arm
Momentary Instant Arm Only	Away Arm	Away Arm
Momentary Delay	Conditional Arm	Away Arm
Momentary Delay Arm Only	Conditional Arm	Away Arm
Momentary Disarm Only	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.