

## RPS configuration and use with RADION wireless devices

Technical Service Note – September 3, 2014

### Effects the following products

– Easy Series control panel ICP-EZM2

#### 1 | Issue

RPS uses generic terms when referencing Device Types. This makes it unclear which Device Type to select when programming a RADION product through RPS. This could result in the user selecting the wrong device type. Improper selection results in a trouble condition.

#### 2 | Resolution

The Wireless Alarm Inputs column is only available in Expert Mode. Use this mode to properly configure the Easy Series control panel for RADION wireless devices.

1. *Table 2.1* shows the correlation between the current RPS Device Type selection options and the RADION Transmitter Device Types. Select the device type in RPS that corresponds to the RADION device you are installing.
2. When prompted, enter the Wireless Point ID and Point Type using the wizard dialog box.
3. Enter the RFID for the point as specified in the product packaging, and select the desired Point Type from the drop-down menu.
4. Enter the value in the Wireless Alarm Inputs column as shown in *Table 2.1*.

RPS device type	RADION transmitter	Wireless alarm inputs
PIR Motion	PIR detector (RFPR-12) PIR curtain detector (RFPR-C12)	Motion
Dual Motion Sensor	Motion detector (RFDL-11)	Motion
Wireless Device Type 3	Repeater (RFRP)	None
Smoke Detector	Smoke detector (RFSM)	Smoke
Door Window Sensor	Universal transmitter (RFUN)	Wired and/or Magnet
Glass Break Sensor	Glassbreak detector (RFGB)	Glass Break
Wireless Recessed Point	Recessed door/window contact (RFDW-RM)	Magnet
Wireless Bill Clip	Bill trap (RFBT)	Magnet
Mini Door Window Contact	Door/window contact (RFDW-SM)	Magnet

Table 2.1: RPS Device Type description



#### NOTICE!

When setting up an Easy Panel to use RADION transmitters, only select from the RPS Device Types listed in *Table 2.1*. No other RPS Device Types should be used. The repeater is the only RADION transmitter that supports an external AC power supply. The repeater reports a Trouble if a problem is discovered with the AC Power.

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## Bosch Security Systems, Inc. product manufacturing dates

Use the serial number located on the product label and refer to the Bosch Security Systems, Inc. website at <http://www.boschsecurity.com/datecodes/>.



**Easy Series control panel**  
ICP-EZM2



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