

PHILIPS

Sensors

EasyAir

PTM215Z EnOcean
module



Switch Commissioning Procedure

Switch Commissioning Procedure

for PTM215Z EnOcean module - Single Rocker Two Button Switch

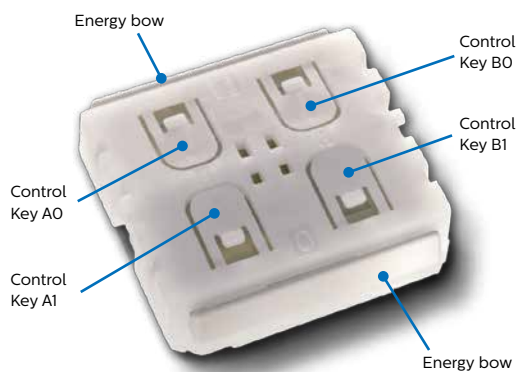


Figure 1 - Outer appearance of PTM 215Z module when the switch cover is removed for switch commissioning.

This switch contains a PTM215Z EnOcean module internally as shown beside.

To be able to add this switch to a group, ensure that the group is open. Opening of a ZigBee group is possible using EasyAir IR app with either “**Create group**” or “**Add to Group**” options. Once this is done, please follow the steps given below:

1. Take off the cover switch
2. Press button combination as described below on the switch module inside (see the picture beside)
 - a. Using combination **control key A0 + energy bow**, press and hold both buttons for 10 sec. If you see that the luminaire blinks, then you have successfully commissioned the switch. Proceed to step 4 else continue to further combinations until the grouped luminaires blink. Then proceed to step 4.
 - b. Using combination **control key A1 + energy bow**, press and hold both buttons for 10 sec.
 - c. Using combination **control key B0 + energy bow**, press and hold both buttons for 10 sec.
 - d. Using combination **control key B1 + energy bow**, press and hold both buttons for 10 sec.
3. After getting the luminaire feedback, close the group using EasyAir IR app with “**Close group**” option. Now the switch is successfully commissioned and added to the group.

Note: The above procedure also holds for ZigBee channel change. If you change the channel using the IR app, then you have to perform the switch commissioning procedure again.

Switch Commissioning Procedure

for PTM215Z EnOcean module – Dual Rocker Four Button Switch

This switch contains a PTM215Z EnOcean module internally as shown in Figure 1. For commissioning this switch into a group, the cover need not be removed and you may choose to work with any one of the four buttons on the switch.

To be able to add this switch to a group, ensure that the group is open. Opening of a ZigBee group is possible using EasyAir IR app with either “**Create group**” or “**Add to Group**” options. Once this is done, please follow the steps given below:

1. Choose any of the four buttons, press and hold it for 10s
 - If you see that the luminaire blinks, then you have successfully commissioned the switch and you may proceed to step 2. Otherwise repeat step 1 with other buttons on the switch until the luminaires send a feedback in form of blinking. Then proceed to step 2
2. After getting the luminaire feedback, close the group using EasyAir IR app with “**Close group**” option. Now the switch is successfully commissioned and added to the group.

Note: The above procedure also holds for ZigBee channel change. If you change the channel using the IR app, then you have to perform the switch commissioning procedure again.



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