### AD150

# 2-Wire/3-Wire in-Wall Dimmer Module

AD150 is an in-wall dimmer module to dim and turn on/off home lighting appliances by wireless control. It can control various types of light sources in 2 or 3-wires connection at 120 -240V. Its great compatibility with our U-Net family security products makes it suitable for smart home cloud based platforms such as HomeSys.

### **Main Features**

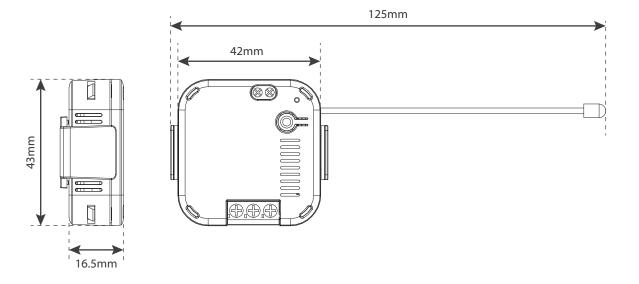
- Adjust brightness level of home lighting by wireless control
- Suitable for 3-wire and 2-wire (no neutral) connections
- Support max. 300W incandescent load, min. 6W dimmable LED lamp
- Dry contact interface to 1-gang wall switch; rocker and momentary types
- Auto inclusion for the first time
- Remember last dimming and status before
  power cut
- Compact size, fits in wall box of major European countries



## **Brief Product Specifications**

Function	2-wire/3-wire in-wall dimmer module
Frequency range	868.42 MHz / 923.00 MHz
RF protocol	U-Net 4.0
RF range (open space)	>70m
Supported loads	6W - 300W (3 Wire) 8.3W - 300W (2 Wire)

Power input	AC220V - 240V/50Hz & 120V/60Hz
Operation temperature	-10 - 40°C
Operation humidity	85% RH max
Dimension (mm)	42(W) x 43(D) x 16.5(H)
Weight	34g





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