

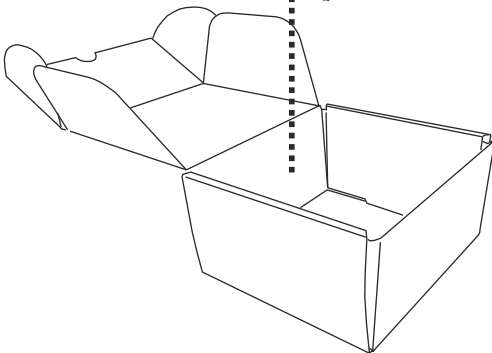
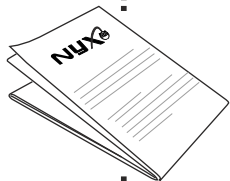
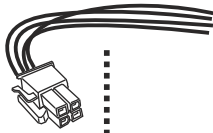
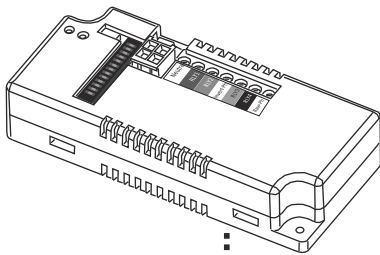


Installation Guide for RF 4Switch Module

Thank you for choosing Nyx RF 4Switch Module

This device is intended for lighting control. It is designed to sit behind the conventional switch board and provide controls for up to 4 loads. The lights connected to the Nyx RF 4Switch Module can be controlled from the switch board, Nyx RF Remote control and Nyx Android App.

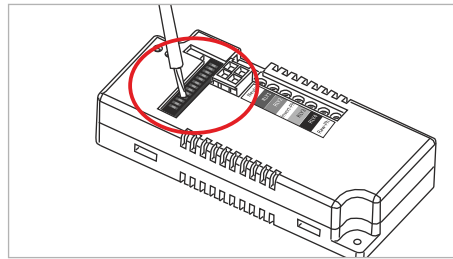
The Box Contains- RF 4Switch Module
4Pin Switch Connector
Installation Guide



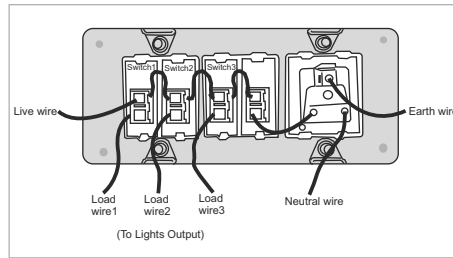
Technical Specifications

Operating voltage	230V, AC 50Hz
Load per channel	150 Watt Inductive Load 250 Watt Resistive Load
Radio frequency	868Mhz
Radio operating distance	50m line of sight
Operating temperature	0°C to +50°C
Dimension(L X W X H)	109 X 48 X 27mm

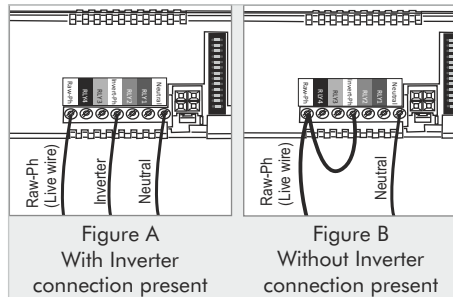
Product setup and configuration



1. Set the DIP switches as per instructions.
2. Switch Off the MCB.
3. Open the Switch Board, Where you want to install Nyx RF 4Switch Module.



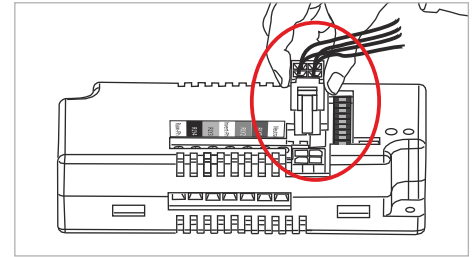
4. Identify and separate common Live wire, Neutral wire and Load wires.
5. Now connect Live wire from switch board to Raw-Ph marked terminal on RF 4Switch Module.



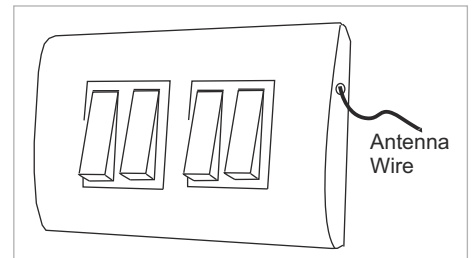
6. If Inverter supply is available connect Inverter wire to Inverter marked terminal on RF 4Switch Module. (Ref. Figure A)
7. If Inverter supply is not available short Raw-Ph and Inverter terminals with help of short Link. (Ref. Figure B)
8. Identify the Neutral wire on switch board and connect to the Neutral (N) marked terminal on the RF 4Switch Module.
9. Identify four loads you would like to control with Nyx Home automation System and mark them as Switch1 to Switch 4.
10. Unscrew the load wires from Selected Switches and connect them to NYX Switch Module on location marked as RLY1, RLY2, RLY3 and RLY4 respectively.

11. Connect Red wire from switch connector to previously labeled switch 1.
12. Connect Green wire from switch connector to previously labeled switch 2.
13. Connect Blue wire from switch connector to previously labeled switch 3.

14. Connect Black wire from switch connector to previously labeled switch 4.



15. Insert switch connector in to RF 4Switch Module
16. Visually verify for short and loose connections.
17. Fit RF 4Switch Module module by adjusting wires and insert module inside wall cavity, screw the switch board.



18. Make sure antenna wire comes out of module box, this is to ensure proper RF communication.
19. Power ON MCB