Operating Manual

POWER RAN

A 0346 Remote Control Operated Mains Switch

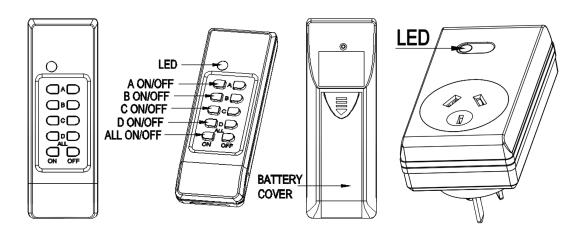
INTRODUCTION

This mains outlet kit allows you to cut standby power usage around the home and office by switching appliances off at the wall. Easy inline connection between the GPO and your appliance. RF signal means it works even when receivers are tucked away behind cabinets. Max 30m range. Remote has individual on/off buttons for each socket, plus 'all' on/off buttons. Requires 2xAAA batteries for remote. Outlet: 10A 2400W max.

FUNCTION

- 1. The transmitted coded pattern is Random/Learning code. Repeat probability is 1/1,048,575.
- 2. Every transmitter can control up to 4 channels (10N, 10FF, 20N, 20FF...etc). each channel can control one certain receiver

DIAGRAM



OPERATION

1. Open battery cover of Transmitter and put 2 AAA 1.5V battery in it. Then press any ON/OFF channel to check whether it can work. If LED indicator of transmitter turns on, it means this Transmitter works well.

2. Put Receiver into outlet, LED indicator shows slow flashing. Enter into channel selection mode. Note: Receiver will exit channel selection mode after 29 seconds without any operation.

3. Press Transmitter's A ON, B ON, C ON or D ON to match with Receiver. Once successfully, LED indicator stops slow flashing, then you can turn this Receiver ON/OFF by pressing selected ON/OFF channel.

4. Clean selected channel: Pull out Receiver and put in (LED indicator shows slow flashing as channel selection mode), then press and hold OFF key of selected channel until LED indicator shows fast flashing (3-4 seconds), which means selected ON/OFF channel is cleaned. After that, Receiver returns to channel selection mode. Total time is 29 seconds.

5. Clean all selected channels: Pull out Receiver and put in (LED indicator shows slow flashing as channel selection mode), then press and hold OFF key of ALL ON/OFF channel until LED indicator shows fast flashing (3-4 seconds), which means all selected ON/OFF channels are cleaned. After that, the LED indicator is off.

SPECIFICATIONS

- Power supply: 240VAC, 50Hz
- Total Loading: 10A, 2400W M.40
- Radio Frequency: 433.92MHz
- Range: Typically about 30m in open area
- Battery: 2 pc AAA 1.5V
- Transmitter duty cycle<10%
- Receiver category: Class 3