

# **RIDLEY**

## **ELECTRONICS LIMITED**

### **RADIO FREQUENCY CURTAIN PULLER**

#### **OPERATING INSTRUCTIONS**

The Radio Frequency Curtain Puller enables you to open and close your curtains via remote control or any other of our methods of control.

The Curtain Puller may be fitted to any cord pulled curtain rail requiring a force of less than 4.5kg.

Our Curtain Puller works on a 'Push and Hold' method which allows you to pick just the right opening aperture for your curtains to make the environment you are in fit your needs.

The Radio Frequency Curtain Puller consists of two parts:

#### **1. The Puller Unit:**

This houses the motor and winding mechanism, which reels the paylines in and out to open and close the curtains.

Adjustment may be made within the unit to ensure that the length of time the motor runs is correct for the length of curtain, the speed and the pull force may also be set to their most efficient levels.

#### **2. The Radio Frequency Power Pack**

The power pack is normally fitted local to the curtains, commonly under the fall of the curtain beside the window so that is not seen in either the closed or open state of the curtains.

#### **HOW TO OPEN/CLOSE THE CURTAINS**

Using one of our methods of control with a matching command for the Curtain Puller, the Puller Unit will begin to start and thereby begin to either open or close the curtains. You will only have to operate the switch for a couple of seconds. The Transmitter has a range of 60 metres so you don't even need to be in the same room and you can still have control.

After the curtains have stopped, you will hear the motor 'relax'. You should not try to operate the Curtain Puller again until after this has happened, or during its travel, otherwise the curtain shall change direction and may stop at a part open state.

## **TROUBLESHOOTING**

If the Transmitter, or alternate method of control, light does not come on or you find you have to be close to the Receiver Unit before the door latch releases, change the battery. To do this, open the Transmitter by removing the screws in the rear cover and unclip and replace the battery. It is recommended that you change the battery in the Transmitter at least once a year.

If the green light on the Receiver Unit is not on, ask any competent electrician to check its fuse and replace it if necessary.

**THE UNIT MUST BE DISCONNECTED FROM THE MAINS BEFORE THE FUSE IS REMOVED.**

If your Transmitter is lost or stolen, contact us immediately, since the code in the Receiver should be changed, to prevent unauthorised entry to your home.

Replacement Transmitters can be purchased at any time from Ridley Electronics Limited.

If you can no longer manage your type of Transmitter, other versions are available to allow operation by ANY part of the body, to enable you to continue using the system.

## **TECHNICAL INFORMATION**

### **Puller Unit**

SIZE 176mm x 122mm x 56mm  
COLOUR White  
POWER 12V DC 6W (max)

### **Radio Frequency Power Pack**

SIZE 165mm x 54mm x 60mm  
COLOUR Grey

POWER 240V 7W (max)

### **Methods of Control:**

- Radio Frequency Standard Push Button Transmitter
- Radio Frequency Mini Push Button Transmitter
- Radio Frequency Smack Down Lever Transmitter
- Radio Frequency Smack Down Lever Switch
- A variety of hands free methods.
- Linking with an Environmental Control System



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**Designers and Manufacturers of equipment for people with disabilities**