# **AUTOMATE**<sup>TM</sup>

# Paradigm Flush Wall Switch







AUTOMATE<sup>™</sup> | Paradigm flush wall switches feature a contemporary design and a wirefree deployment, making them retrofit ready for any location. Paradigm 5 channel switches are perfect for individual shade, room and whole home control.

The Paradigm flush mount switch can be mounted on top of any surface. It's slim profile eliminates the need for any holes to be cut in walls.

#### **FEATURES:**

- Multi channel selectable
- · Retrofit Ready
- Group Control
- Compatible with screwless decorator cover plates
- Optionally functions as handheld remote



# CONTENTS

1	TECHNICAL DATA / PACK CONTENTS	3
2	SAFETY	4
3	INSTALLATION	5
3.1	Install switch batteries	5
3.2	Mount switch	5
4	FUNCTIONAL OVERVIEW	6
4.1	Buttons	6
4.2	Selecting a channel - (multi channel remote	6
5	PROGRAMMING	7
5.1	Using motor P1 button	7
5.2	Using pre-existing controller	8
5.3	Locking the limit setting function	8
4	TROUBLESHOOTING	0

TECHNICAL SPECIFICATIONS			
Voltage:	3V (CR2430)		
Frequency:	433.92 MHz		
Transmitting Power:	10 milliwatt		
Ambient Operating Temperature:	-10°C -50°C		
Transmission Distance:	up to 200 meters (open space)		

#### PACK CONTENTS

- 1 x Switch
- 2 x Wall fixing screws & anchors
- 1 x Mountable holder
- 1 x Instruction manual
- 1 x 3V CR2430 Battery
- 1 x White single gang Decorator style wall plate (incl 2 mounting screws)

#### 2 SAFETY

#### WARNING: Important safety instructions to be read before installation and use.

Incorrect installation or use can lead to serious injury and will void manufacturer's liability and warranty. It is important for the safety of persons to follow the enclosed instructions. Save these instructions for future reference.

- Do not expose to water, moisture, humid and damp environments or extreme temperatures.
- Persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge should not be allowed to use this product.
- Use or modification outside the scope of this instruction manual will void warranty.
- Installation and programming to be performed by a suitably qualified installer.
- Follow installation instructions.
- For use with motorized shading devices.
- Keep away from children.
- Frequently inspect for improper operation. Do not use if repair or adjustment is necessary.
- Keep clear when in operation.
- Replace battery with correctly specified type.

Rollease Acmeda declares this equipment is in compliance with the essential requirements and other relevant provisions of R&TT EC Directive 1999/5/EC

### Statement Regarding FCC Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

#### Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- •Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.











Do not dispose of in general waste. Please recycle batteries and damaged electrical products appropriately.

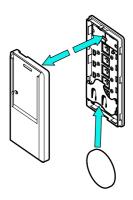
### 3 INSTALLATION

### 3.1 Install switch batteries

Open rear battery cover by gently separating switch covers with a screwdriver



Install CR2430 battery with positive side facing up. Snap covers back together.

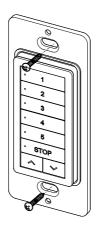


Snap covers back together.

#### 3.2 Mount switch

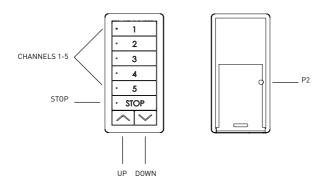
Best Practice tip; Program Switch to motors prior to installation, then test radio performance In the location the switch will be installed in, to insure best performance

Use supplied fasteners and anchors as needed to attach base.



### 4 FUNCTIONAL OVERVIEW

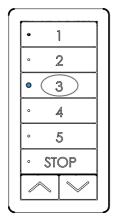
### 4.1 Buttons



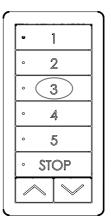
# 4.2 Selecting a channel - (multi channel remote

Press desired channel button(s)

To deselect channel, press channel button until LED turns off







Response

Blue LEDs will illuminate indicating channel selection.



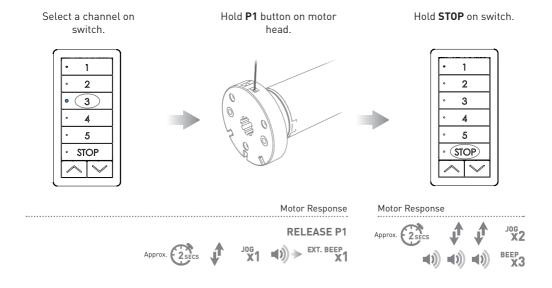
Switch requires that at least one channel be selected at all times. First select an additional channel, then deselect channel you don't want to operate

### 5.1 Using motor P1 button



Multiple motors can be grouped onto shared channels for co-ordinated control. Limit settings and favorite positions cannot be adjusted when motors are grouped together.

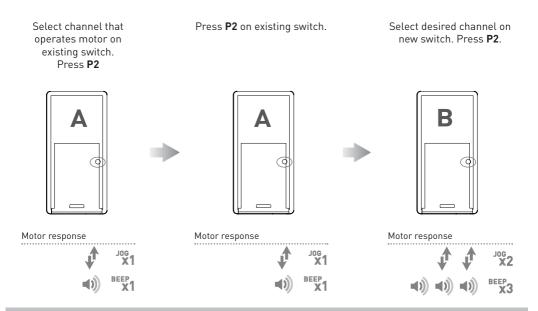
- Confirm that motor limits and favorite position are already set for each individual motor.
- Ensure that each motor you want to group is also assigned to another channel by itself



### 5.2 Using pre-existing controller

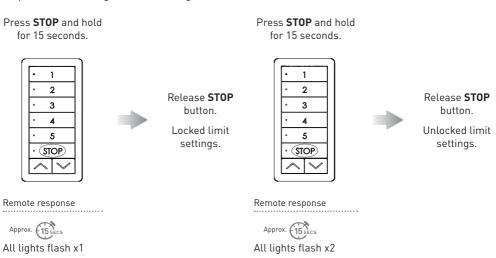
A= Exisiting controller or channel (to keep)

B= Controller or channel to add or remove



### 5.3 Locking the limit setting function

Stops unwanted changes to limit settings



# 6 TROUBLESHOOTING

Problem	Cause	Remedy
	Switch battery is discharged	Replace battery
	Battery is inserted incorrectly	Check battery polarity
	Radio interference / Shielding	Ensure remote is positioned away from metal objects and that aerial on motor or reciever is kept straight and away from metal.
Motor is not responding	Receiver distance is too far from remote	Move remote to a closer position
	Power failure	Check power supply to motor is connected and active
	Incorrect motor wiring	Check wiring is connected correctly (refer to motor installation instructions)
		Always reserve an individual channel for programming functions.
Cannot set limits on a single motor (multiple motors respond)	Using "Group" channels to adjust motor limits	SYSTEM BEST PRACTICE - Provide an extra 15 channel remote in your multi motor projects, that provides individual control for each motor for programming purposes.
	Top limit was set using the <b>DOWN</b> and <b>STOP</b> buttons.	Reset the motor and begin programming sequence again.
Motor will not go down after setting the top limit.		Remember that upper limit is to be set using the <b>UP</b> and <b>STOP</b> buttons, and the down limit is set using the <b>DOWN</b> and <b>STOP</b> buttons.



The switch can be used to set/adjust limits. Please refer to the motor instructions for limit setting functions.

# NOTES

# NOTES

#### ROLLEASE ACMEDA AUSTRALIA

110 Northcorp Boulevard, Broadmeadows VIC 3047

T +61 3 9355 0100 | F +61 3 9355 0110

Queensland Branch Unit 2/62 Borthwick Avenue, Murarrie QLD 4172

#### ROLLEASE ACMEDA

USA

200 Harvard Avenue Stamford, CT 06902 6320

T +1 203 964 1573 | F +1 203 964 0513

# ROLLEASE ACMEDA EUROPE

Via Conca Del Naviglio 18, Milan (Lombardia) Italy

T+39 02 8982 7317 | F+39 02 8982 7317

info@rolleaseacmeda.com rolleaseacmeda.com

