

# AUTOMATE®

## Hardwired Switch Single Channel

A streamlined commercial shade control solution engineered for rapid deployment and reliable performance when paired with the 4 Channel Motor Controller.



### Plug & Play Installation

Utilizes a standard RJ45 connector for fast installation with no wire stripping or terminal block wiring required.



### Built for Commercial Scale

Ideal for projects with extensive shade counts, supporting efficient rollout across entire floors or multi-facade buildings.



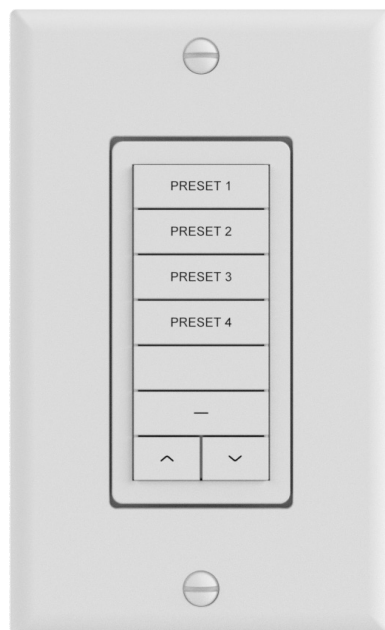
### 4Ch Motor Controller Optimized

Designed to directly interface with the controller's RJ45 ports, ensuring reliable communication and precise shade control at the channel, group, or facade level.



### Fast & Efficient Installs

Standardized cabling and a simplified setup process allow installers to complete large-scale deployments quickly with consistent, repeatable results.



**7** YEAR WARRANTY

**ARC**

ARC™ (Automate Radio Communication) is Rollease Acmeda's proprietary technology utilizing 433MHz radio communication with bi-directional feedback that brings Automate motorized shading systems together.

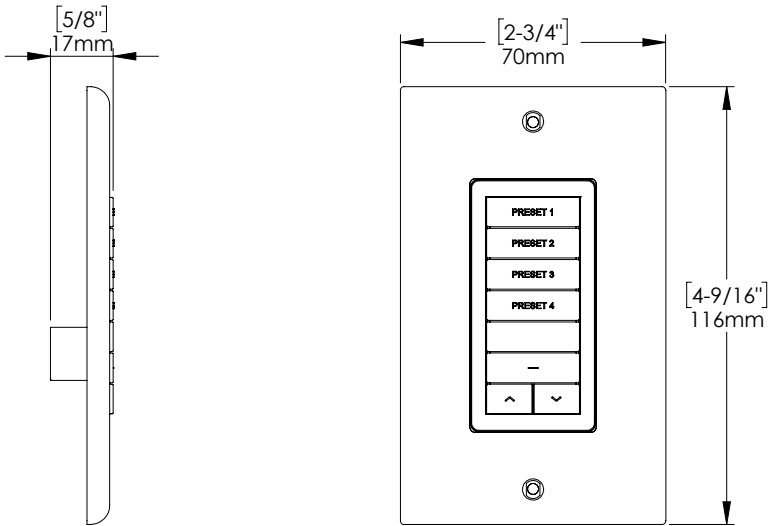
A Division of Rollease Acmeda

# Product Specifications

Part #: MT02-0201-069006 Hardwired Switch Single Channel

<b>Voltage</b>	12 V dc max.	<b>Current</b>	50 mA max.
<b>IP Rating</b>	IP10	<b>Temp Working Range</b>	32°F to 140°F (0°C to 60°C)

## Dimensions



## What's in the Box

- Hardwired Switch Single Channel
- Wallplate Fascia
- Oval Head Slotted Machine Screw, M3.5
- Screw, Self Tapping, Philips, C/Sunk Head, #4 x 5/8
- Screw Wall Plug
- Instructions

## Applications

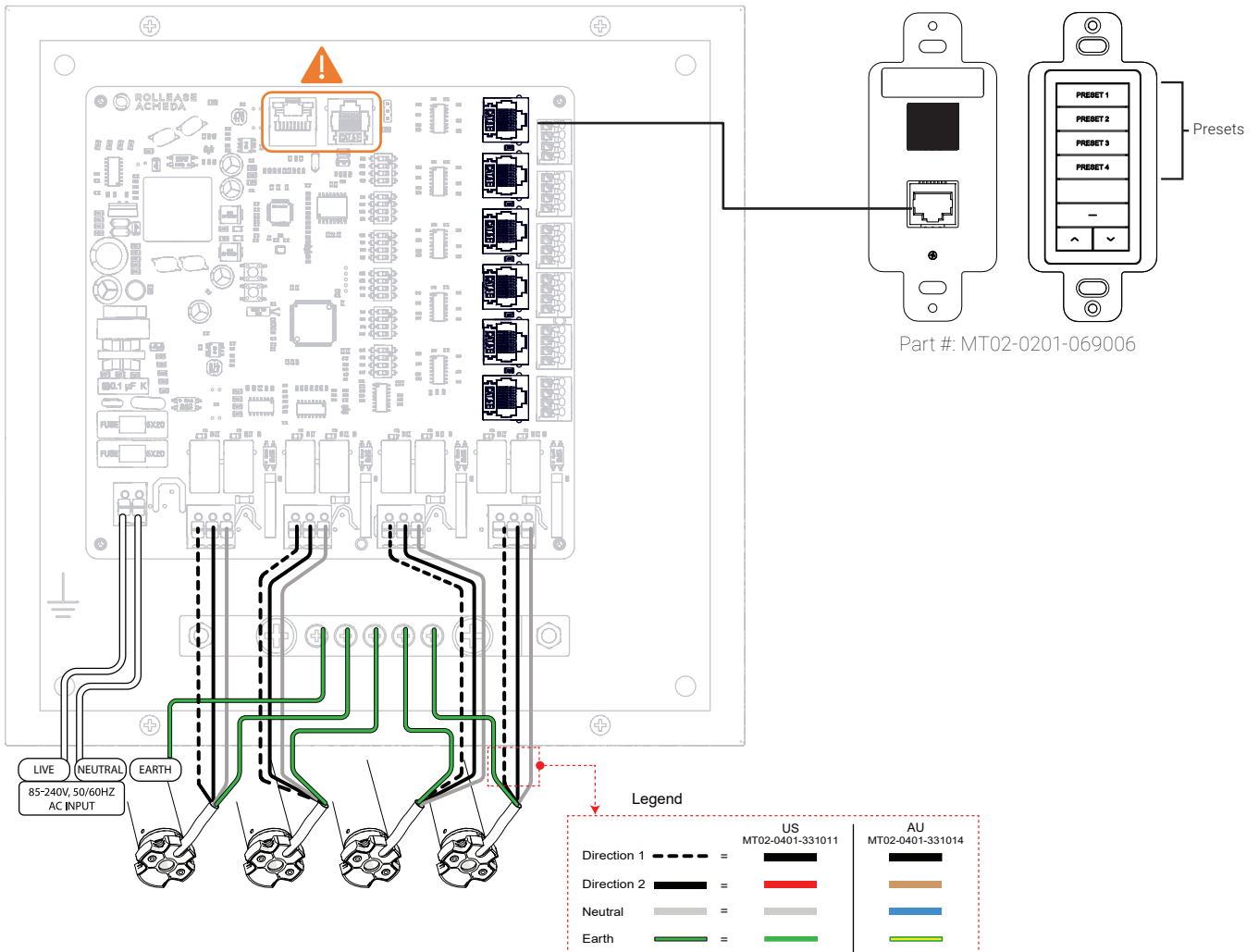
- Roller Shades
- Roman Shades
- Roller Roman

## Compatible Products (refer to catalog for full item listings)

### Controllers

- MT02-0401-331011 - AUTOMATE | 4 CH ML Motor Controller
- MT02-0401-331014 - AUTOMATE | 4CH ML Motor Controller w/ HV Cover

## Wired Switch for 4CH Motor Controller Install Guide



### Dry Contact RJ45

Pin no.	Pinout Definition	T568A Color	T568B Color	Pins of plug face
1	Pre-set 1 Default: 20% open	white/green stripe	white/orange stripe	
2	Pre-set 2 Default: 40% open	green solid	orange solid	
3	Pre-set 3 Default: 60% open	white/orange stripe	white/green stripe	
4	12V+	blue solid	blue solid	
5	Pre-set 4 Default: 80% open	white/blue stripe	white/blue stripe	
6	Down	orange solid	green solid	
7	Up	white/brown stripe	white/brown stripe	
8	Ground	brown solid	brown solid	

Max cable length 100m

#### Note

The Hardwired Switches are compatible with any of the four single ports or the two master ports. The Switches are designed to work with our 4 Channel Motor Controller via Dry Contact using Cat 5 or Cat 6 cables for easy connection and installation.



#### WARNING

DO NOT connect Hardwired Switches to the RS485 communication ports, connecting unsupported devices will cause damage to the 4 Channel Motor Controller.

### 4CH Controller Setup

Scan the QR code below to view the User Manual and setup instructions.



AU



US