

# AUTOMATE®

## 5V Zero Li-ion 0.7Nm Quiet Motor

The rechargeable, battery-powered motor for small to medium shades in residential and small commercial projects.



### Patented motor head design

Offers the smallest light-gap and antenna cable within the motor head.



### Innovative motor cap

Optional, custom-designed accessory for no visible wires.



### Quiet Operation

Superior acoustic performance makes this the quietest motor yet.



### Elegant soft stop

Slows the motor down for a smooth stop to prevent damage to the shade, and preserves the life of the battery.



### Battery check action

When paired with Push5 remote, motor will move shade to indicate battery percentage.



### Micro USB charging

Custom motor charger not required. Utilize any micro USB cable and charger to renew battery.



### Secure hold

Motor head design accommodates bracket with a 12mm tongue for a more secure fit.



### Simplified retro-fit

Upgrade manual or motorized shade systems seamlessly to maintain existing deductions, achieve minimal light gap, and eliminate bracket adjustments.



**5** 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.

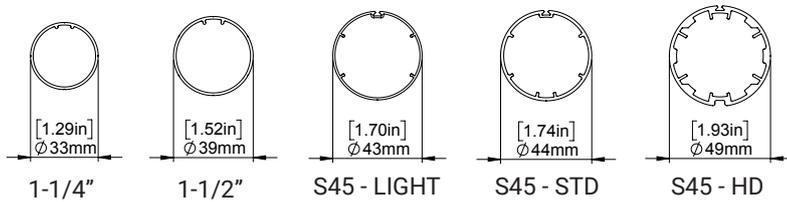
A Division of Rollease Acmeda

# Product Specifications

Part #: MT01-1325-069037-CT 5V Zero Li-ion 0.7Nm CT20 Q Motor [Ø25/5V/28rpm]

|                        |                                 |                           |                             |
|------------------------|---------------------------------|---------------------------|-----------------------------|
| <b>Voltage</b>         | 5 V dc                          | <b>Limit Switch Type</b>  | Electronic                  |
| <b>Torque</b>          | 0.7 Nm                          | <b>Current</b>            | 0.83 A                      |
| <b>Max Run Time</b>    | 12 minutes                      | <b>Battery Size/Type</b>  | 2600 mAh                    |
| <b>Speed</b>           | 28 rpm (adjustable to 20 or 24) | <b>Temp Working Range</b> | 32°F to 140°F (0°C to 60°C) |
| <b>Radio Frequency</b> | 433.92 MHz                      | <b>Insulation Class</b>   | III                         |
| <b>RF Modulation</b>   | FSK                             | <b>Sound Level</b>        | 34 dB (peak)                |
| <b>IP Rating</b>       | IP20                            | <b>Power</b>              | 10 W                        |

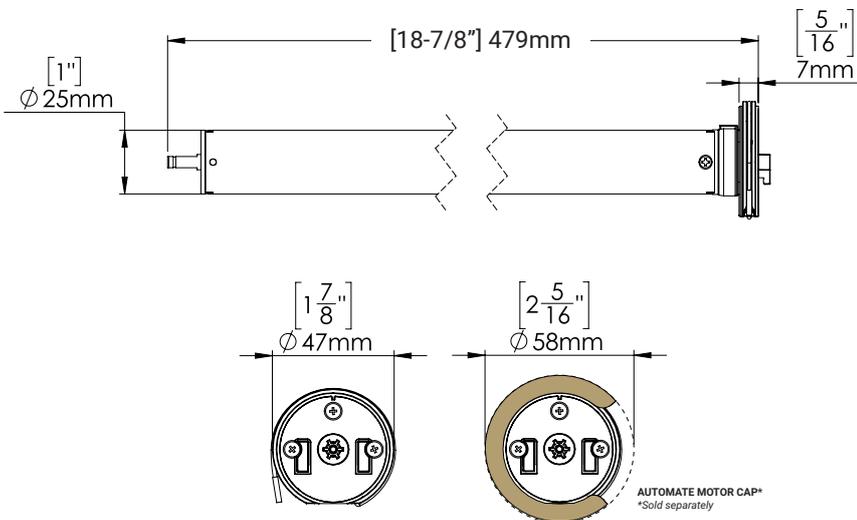
## Compatible Tubes



## Applications

- Roller Shades
- Roman Shades

## Dimensions



## Motor Head Adaptors



- **R8 Series**  
MT03-0205-069001
- **R16-Series**  
MT03-0205-069002
- **Skyline Series**  
MT03-0206-069002

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

### Controllers



Pulse & App



Handheld remotes



Wall Switch

### Charging Options



Electric



Solar Panel

### Motor Cap



Metalized Motor Caps

### Sensors



Internal Sun Sensor