# 

# 5V Zero Li-ion EQ 1.1

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 can be conceals within the motor head.



EXTRA QUIET Variable speed and soft-stop function makes this the quietest Automate motor yet.



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

#### SECURE HOLD

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



INNOVATIVE MOTOR CAP Optional, custom-designed accessory for no visible wires.



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



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



#### SIMPLIFIED RETROFIT

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







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

### PRODUCT SPECIFICATIONS

### Singles: Part #: MT01-1325-069001 5V LI-ION MOTOR Short

Part #: MT01-1325-069002 5V LI-ION MOTOR

[1.1N Ø25/5V/20rpm](SKY) 5V LI-ION MOTOR [1.1N Ø25/5V/20rpm](SKY) Cartons:

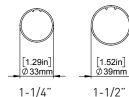
Part #: MT01-1325-069012 5V LI-ION MOTOR Short CT [1.1N Ø25/5V/20rpm](SKY)

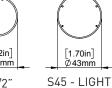
Part #: MT01-1325-069013 5V LI-ION MOTOR CT

[1.1N Ø25/5V/20rpm](SKY)

Voltage	5V-DC	Limit Switch Type	Electronic	
Torque	1.1Nm	Current	0.83 A	
Max Run Time	12 min.	Battery Size/Type	2600mAH	
Speed	20 RPM (Adjustable to 24 or 28)	Temp Working Range	32°F to 140°F (0°C to 60°C)	
Radio Frequency	433.92 MHz	Insulation Class	Ш	
RF Modulation	FSK	Sound Level	~46 dB	
IP Rating	IP20	Power	10 W	

#### **COMPATIBLE TUBES**

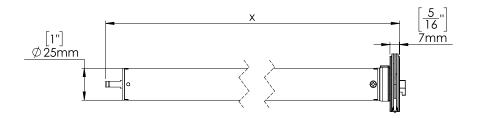






[1.93in] Ø49mm S45 - HD

#### DIMENSIONS

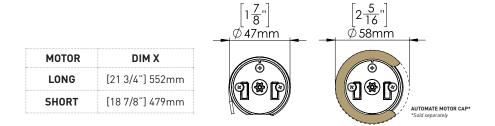


## Roller Shades

Roman Shades

#### MOTAR HEAD ADAPTORS

- MT03-0205-069001 AUTOMATE |
  BRACKET ADAPTOR R8 SERIES
- MT03-0205-069002 AUTOMATE | BRACKET ADAPTOR R16-SERIES
- MT03-0206-069002 AUTOMATEI
  BRACKET ADAPTOR SKYLINE
  SERIES



#### **COMPATIBLE PRODUCTS** (refer to catalog for full item listings)

Controllers		Charging Options		Motor Cap	Sensors	
	• • • • • • • • • • • • • • • • • • • •				0	Internal
Pulse Hub & App	Hand held remotes	Wall Mounted	Electric	Solar Panel	Metalized Motor Caps	Internal Sun Sensor

MT01-1325-069001\_Li-ion 1.1\_v1.1\_JULY2022