AUTOMATE_™ 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 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[™] (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

	[1.1N Ø25/5V/20rpm](SKY)
Part #: MT01-1325-069002	5V LI-ION MOTOR [1.1N Ø25/5V/20rpm](SKY)

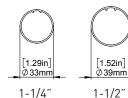
Cartons:

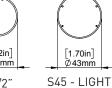
Part #: MT01-1325-069012 5V LI-ION MOTOR Short CT [1.1N Ø25/5V/20rpm](SKY)

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	III
RF Modulation	FSK	Sound Level	~46 dB
IP Rating	IP20	Power	10 W

COMPATIBLE TUBES

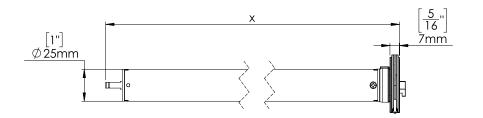






[1.93in] @49mm S45 - HD

DIMENSIONS



Roller Shades Roman Shades

APPLICATIONS

MOTAR HEAD ADAPTORS

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

			∅ 58mm
MOTOR	DIM X		
LONG	[21 3/4"] 552mm	തകര	a
SHORT	[18 7/8"] 479mm		
	·····		*Sold separately

 $\left[1\frac{7}{8}\right]$

COMPATIBLE PRODUCTS (refer to catalog for full item listings)

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

 $\left[2\frac{5}{16}\right]$

MT01-1325-069001_Li-ion 1.1_v1.1_March2023