AUTOMATE™

5V Li-ion EQ 3.0

Rechargeable. Battery-powered. Efficient installation.
This wire-free motor's built-in rechargeable lithium-ion battery is perfect
for medium to large shade applications.

Bi-directional communication
Automate Radio Communication utilizes two-way communication to provide up-to-date feedback on battery levels and shade positioning via the Automate Pulse 2 app.

Simplified setup
Whether using a remote control or app for shade setup, Automate programming instructions are streamlined to have your shades moving as quickly as possible.

Precise limit adjustment
Incremental steps during limit setting allows for precise positioning of the shade.

Adjustable speed control
Three shade speed settings to suit your needs – faster for larger shades, slower for smaller. Features quiet operation when set to the lowest speed setting.

Favorite positioning
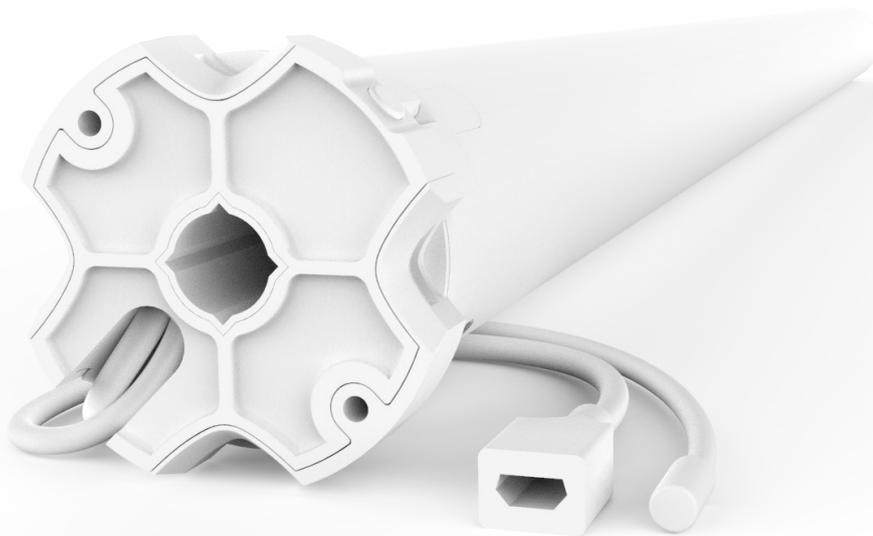Add a programmable shade position in addition to the upper and lower limits that can be defined as your "favorite".

Extra quiet
Variable speed and soft-stop function makes this the quietest Automate motor yet.

5 YEAR WARRANTY

PRODUCT SPECIFICATIONS

Part #: MT01-1345-069001   5V LI-ION MOTOR [3.0N Ø45/5V/20rpm]

Voltage	5V-DC	**Limit Switch Type**	Electronic
Torque	3.0Nm	**Current**	2.2 A
Max Run Time	12 Min	**Battery Size/Type**	4400 mAH
Speed	28 RPM (Adjustable to 20 or 24)	**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**	~40 dB
IP Rating	IP44		

Dimensions
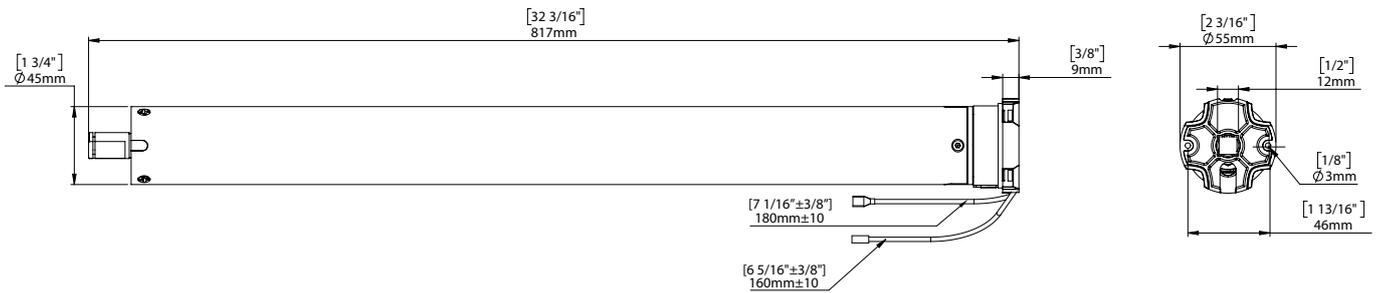
Compatible Parts

Tubes	Crown & Drives
2"	MTCRDR-45-2SW
2-1/2"	MTCRDR-45-2.5
3-1/4"	MTCRDR-45-3.25
S60 Tube	RB56-0336-050502
S80 Tube	RB56-0138-050508

Adaptors

- MTDRA-LT50
- MTAD-45-SL
- MTAD-45-RS
- MSBM6-SL
- MSBM6-SLW
- RE0020803
- RE0022702

Compatible Systems

- Skyline Shades
- R Series Shades

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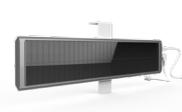
Controllers

Pulse & App   Push 5 remotes   Wall Switch

Charging Options

5V Charger   Solar Panel

Sensors

Internal
Sun Sensor