AUTOMATE®

5V Li-ion Q13.0

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.

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.

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.

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

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

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

Micro USB Charging
Custom motor charger no required. Utilize any micro USB cable and charger to renew battery.

Quiet Opperation
Superior acoustic performance makes this our quietest motor range yet.

Quiet

5 YEAR WARRANTY

Product Specifications

Part #: MT01-1345-069004   Automate | Li-ion 13Nm Motor [Ø45/5V/11RPM]

Voltage	5V-DC	**Limit Switch Type**	Electronic
Torque	13 Nm	**Current**	3.5 A
Max Run Time	12 minutes	**Battery Size/Type**	5200 mAh
Speed	11 RPM (Adjustable to 7 or 5)	**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**	~27 dB
IP Rating	IP44	**Power**	40 W

Dimensions

[1-13/16"] 46mm

[3/8"] 9.3mm

[32-3/16"] 817.1mm

[7-1/2"] 190mm

[6-11/16"] 170mm
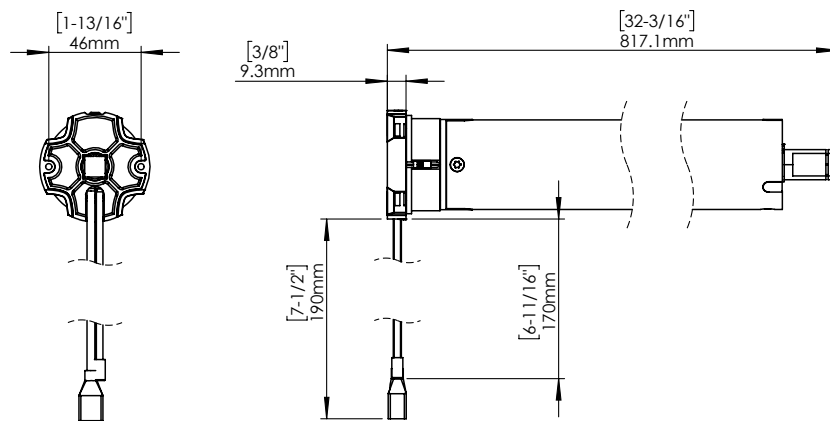
Compatible parts
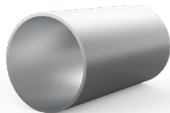
Tubes		Crown & Drives		Adaptors
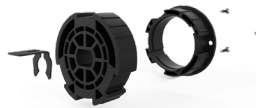
Tubes		Crown & Drives
2.0"		MTCRDR-45-2SW
2.5"		MTCRDR-45-2.5
3.25"		MTCRDR-45-3.25
S60 Tube		RB56-0336-050502
S80 Tube		B56-0138-050508

Adaptors

- MTDRA-LT50
- MTAD-45-SL

Compatible Systems

- Skyline Shades
- S60 Shades

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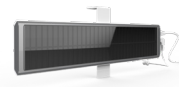
Controllers

Pulse & App   Push Remotes   Wall Switch

Charging Options

5V Charger   Solar Panel

Sensors

Internal Sun Sensor