

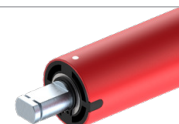


VTi® RE-LION CELTIC BATTERY MOTOR | 6 Nm

6-800-MB-35U06 (5V DC - Unidirectional)

SERIES Ø 35

VTi® RE-LION CELTIC BATTERY MOTOR | 6 Nm



*Metal plate for Vertilux motor block system is already installed in the motor head. Plastic plate for hook mount is included in the box.

FEATURES

- Wirefree motor that do not require electrical installation. Powered by an internal rechargeable lithium battery that last more than half a year under normal operation.
- Aesthetic, slim, and functional motor head design with LED status indicator and cutting-edge 5 V USB-C power plug technology.
- Excellent acoustic performance that warranties an ultra-quiet operation of only 40dB.
- Simple electronic limits adjustment and favorite position limit can be preset.
- Recommended for Roller and Neolux dual shades up to 38Lb.
- Up to 3 adjustable speed options (12-15-18 rpm) and soft start and stop function.
- Recommended for motor block bracket systems. A complete snap-in system (no tools required) that minimize the light gap.
- Retrofit capabilities to upgrade existing manual shades while keeping the same deductions and brackets.
- A variety of control solutions are available including handheld, wall switch and compatibility with leading brands of automation systems, and voice control assistant.
- Technical catalogs, programming instructions manuals, programming videos, and technical support available.

APPLICATIONS



Roller
Shades



Neolux Dual
Shades

CONTROL SOLUTIONS



Point Remote

2 Channels Unidirectional
6-800-AT-POU02



Point Remote

6 Channels Unidirectional
6-800-AT-POU06



Point Remote

16 Channels Unidirectional
6-800-AT-POU16



Chic Remote

2 Channels Bidirectional
6-800-AT-CHB02



Chic Remote

6 Channels Bidirectional
6-800-AT-CHB06



Escalate Remote

6 Channels Timer + Display
Bidirectional
6-800-AT-ESB06



Escalate Remote

16 Channels Display
Bidirectional
6-800-AT-ESB16

Bidirectional Remotes are also compatible with Unidirectional motors. Refer to programing instruction manual for details.

SMART SOLUTIONS



VTi® RE-LION
SMARTHUB
6-800-HA-VTI01



VTi® RE-LION
SMARTHUB PLUS
6-800-HA-VTI02



VTi HomeMate+
App

CERTIFICATIONS



vertilux.com

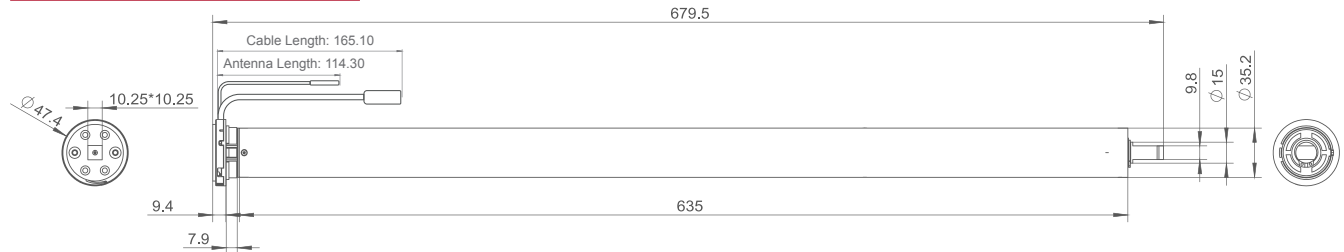
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DIMENSIONS



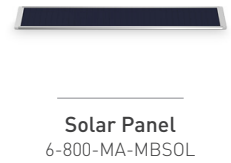
*All measurements are reflected in millimeters.

TECHNICAL SPECS

Torque	6 Nm	Thermal Protection	6 Minutes
Speed	12-15-18 rpm	Voltage Supply	5 V DC (USB-C Type)
Sound Level	40 dB	Radio Frequency	433.92 MHz
Limits	Electronic	Weight Capacity*	38 lb 17.2 kg
Index Protection	IP 20	Battery Type	Lithium-ion 4400 mAh
Power	30 W	Working Temp.	14 ~ 131 °F -10 ~ 55 °C
Current	2.5 A	RF Modulation	ASK

*The maximum weight capacity is calculated under optimal circumstances. Actual results may vary. Specifications are subject to change without notice.

POWER SOLUTIONS



SETUP



Scan to Download
the Programming
Instructions

COMPATIBLE TUBES & ADAPTERS



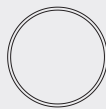
1 3/4" | 45 mm

Aluminum Tube

0-154-TU-452XX

Crown & Drive

6-700-AS-35045



2" | 50 mm

Smooth Aluminum Tube**

0-154-TU-50XXX

Crown & Drive

6-700-AS-35050



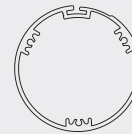
2" | 50 mm

Keyed Aluminum Tube

0-154-TU-5021X

Crown & Drive

C: 6-700-AC-35K50
D: 6-700-AD-35K50



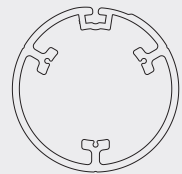
2 1/2" | 63 mm

Structured Aluminum Tube

0-154-TU-630XX

Crown & Drive

C: 6-700-AC-35063
D: 6-700-AD-35063



3 1/4" | 83 mm

Structured Aluminum Tube

0-154-TU-8302X

Crown & Drive

C: 6-700-AC-35063
D: 6-700-AD-35063

OTHER ACCESORIES

Motor Block Systems Adapter*

6-700-BR-SQ002

Hook Mount Systems Adapter*

6-700-BR-4SLAM

Exterior Systems Adapter

6-700-BR-SQ001

*Also included with the motor.

**This tube require a notch on the crown adapter or counter ring and 2 rivets on the drive in order to avoid slipping.