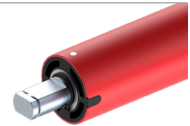
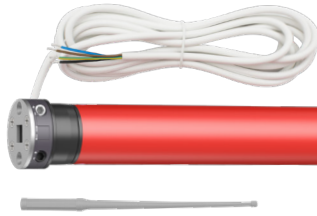




VTi® RE-LION CELTIC AC STANDARD MOTOR | 6 Nm

6-800-MM-35S06 (110V AC - Standard | Mechanical Limits)

SERIES Ø 35



*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

- AC Line voltage motor continuously powered that provide the ideal solution for renovations or new buildings projects.
- Do not support RF control built in. Dry contacts control is required.
- Stable and consistent Mechanical limits that once configured are not affected by voltage variations and spikes.
- Weight capacity of up to 38 lb using the Motor block installation system. A complete snap-in system (no tools required) that minimize the light gap.
- Excellent acoustic performance (37 dB) and operation.
- Index Protection IP44 suitable for interior and exterior applications. It is water resistant, but not waterproof.
- Technical catalogs, programming instructions manuals, programming videos and technical support available.

APPLICATIONS



Roller Shades



Dropshades

CONTROL SOLUTIONS



Single Pole Double Throw (SPDT) Switch for Standard Motors
6-100-61-20727

Does not support RF control.

SETUP



Scan to Download the Programming Instructions

CERTIFICATIONS

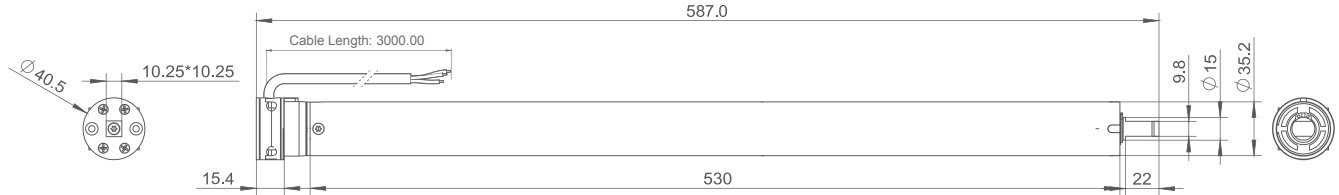




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DIMENSIONS



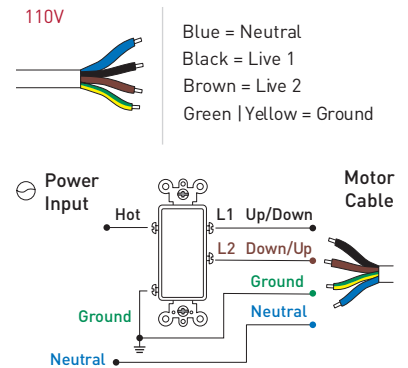
*All measurements are reflected in millimeters.

TECHNICAL SPECS

Torque	6 Nm	Cable Type	SVT #18AWG (3x0.8 mm2)
Speed	33 rpm	Cable Length	118 in 3.00 m
Sound Level	37 dB	Current	1.5 A
Limits	Mechanical	Thermal Protection	4 Minutes
Max. # of Turns	40	Voltage Supply	110 V AC (60 Hz)
Index Protection	IP 44	Weight Capacity*	38 lb 17.2 kg
Power	175 W	Working Temp.	14 ~ 131 °F -10 ~ 55 °C

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

WIRING



COMPATIBLE TUBES & ADAPTERS

1 3/4" 45 mm	2" 50 mm	2" 50 mm	2" 50 mm	2 1/2" 63 mm	3 1/4" 83 mm
Aluminum Tube	Smooth Aluminum Tube**	Grooved Aluminum Tube	Keyed Aluminum Tube	Structured Aluminum Tube	Structured Aluminum Tube
0-154-TU-452XX	0-154-TU-50XXX	0-154-TU-501XX	0-154-TU-5021X	0-154-TU-630XX	0-154-TU-8302X
Crown & Drive	Crown & Drive	Crown & Drive	Crown & Drive	Crown & Drive	Crown & Drive
6-700-AS-35045	6-700-AS-35050	6-700-AS-35G50	C: 6-700-AC-35K50 D: 6-700-AD-35K50	C: 6-700-AC-35063 D: 6-700-AD-35063	C: 6-700-AC-35063 D: 6-700-AD-35063

OTHER ACCESORIES

Motor Block Systems Adapter*	Hook Mount Systems Adapter*	Exterior Systems Adapter
6-700-BR-SQ002	6-700-BR-4SLAM	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.