

FT Motor

Our innovative fabric tensioning motor is designed to get the most out of external shades and blinds.



3 FABRIC TENSIONING MODES

E-type for standard use, Manual FT Mode for fabric tensioning with conventional locks and Auto FT Mode for one-action lock and tensioning, with our Ultra-Lock.



IMPACT DETECTION

The FT redirects movement to protect the motor, hardware and fabric, if the path of the shade is obstructed by an unexpected obstacle, ensuring the longevity of the system hardware.



DESIGNED FOR ZIPSCREEN

The FT motor is specifically designed to perfectly situate and function within the hardware of our flagship external shading system, Zipcreen.



OPTIMISED FOR ULTRA-LOCK

When used with the innovative Ultra-Lock, the FT motor closes, locks and tensions the shade in one, automatic action. No manual intervention necessary.



FAVOURITE POSITION

Regularly used shade positions can be set and activated at the quick touch of a button.



SENSOR COMPATIBILITY

Pair with a range of sensors to create an automatic shading system, that adjusts according to weather conditions.





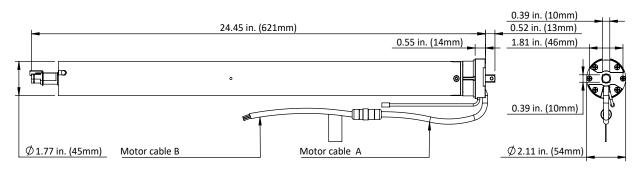


PRODUCT SPECIFICATIONS

Part #: MT01-1145-050001 AUTOMATE ARC FT Motor [Ø45/15Nm/15rpm] with Clip Part #: MT01-1145-050012 AUTOMATE ARC FT Motor Long connector[Ø45/15Nm/15rpm] with Clip

Voltage	220 - 240V AC 60Hz	IP Rating	IP44
Torque	15Nm	Limit Switch Type	Electronic
Max Run Time	4min	Current	1.73 A
Speed	15 RPM	Temp Working Range	32°F to 140°F (0°C to 60°C)
Radio Frequency	433.92 MHz	Insulation Class	I
RF Modulation	FSK	Power	208 W

DIMENSIONS



PART NUMBER	MOTOR CABLE A	MOTOR CABLE B
MT01-1145-050001	250mm	2500mm
MT01-1145-050012	2500mm	250mm

COMPATIBLE PARTS

Tubes Drives Crowns



Aluminium 63mm



RE01-0663-050518



RE01-0666-050508

EXTERNAL

Aluminium 78mm STD	RE01-0663-050518 + RE01-0701-050078 (VEUE) OR RE20-0301-050078 (ZIPSCREEN)	STANDARD: RE01-0679-050508 IMPACT DETECT: RE01-0680-050508
Aluminium 78mm HD		
Steel 78mm		
S60 60 STD	RB56-0136-050508	RB56-0105-050502
S60 80 HD	RB56-0138-050508	

INTERNAL

S60 APPLICATIONS REQUIRE RB56-0701-XXX508 + RB56-0711-050509 MOTOR HEAD ADAPTORS

COMPATIBLE PRODUCTS (refer to catalog for full item listings)

Controllers





Push 5 remotes

Sensors



Sun and Wind Sensor

APPLICATIONS

- Outdoor Shades (Zipscreen)
- Roller Shade
- Large S60