

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.



Designed for zipscreen

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



Favourite position

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



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.



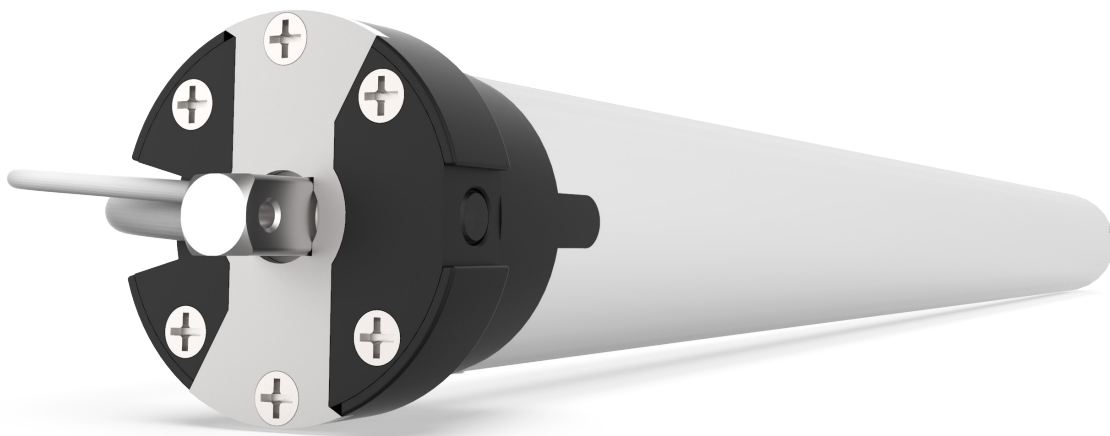
Optimised for ultra-lock

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



Sensor compatibility

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

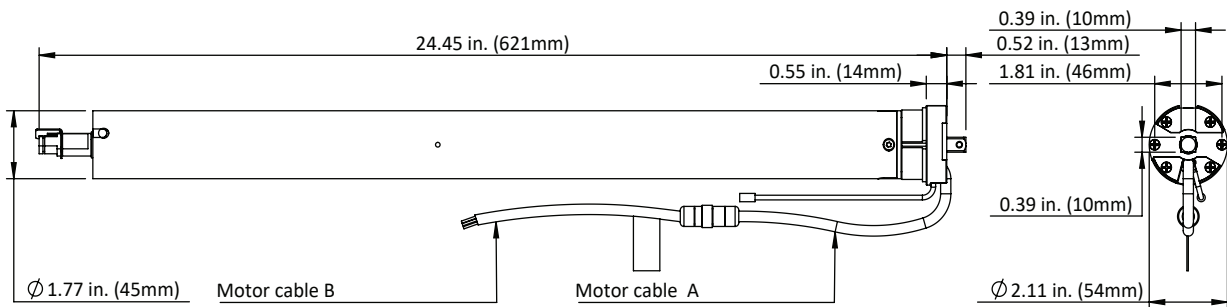


Product Specifications

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

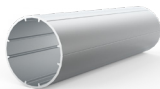
Dimensions



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

Compatible Systems

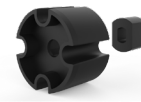
Tubes



Crowns



Drives



EXTERNAL	Aluminium 63mm	RE01-0663-050518	RE01-0666-050508
	Aluminium 78mm STD	RE01-0663-050518 + RE01-0701-050078 (VEUE) OR RE20-0301-050078 (ZIPSCREEN)	STANDARD: MT03-0106-050006 IMPACT DETECT: RE01-0680-050508
	Aluminium 78mm HD		
INTERNAL	Steel 78mm		
	S60 60 STD	RB56-0136-050508	RB56-0105-050502
	S60 80 HD	RB56-0138-050508	

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

Compatible Products (refer to catalog for full item listings)

Controllers



Pulse HUB & App



Push 5 remotes

Sensors



Sun and Wind Sensor

Applications

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