AUTOMATE®

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, Zipcreen.

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.
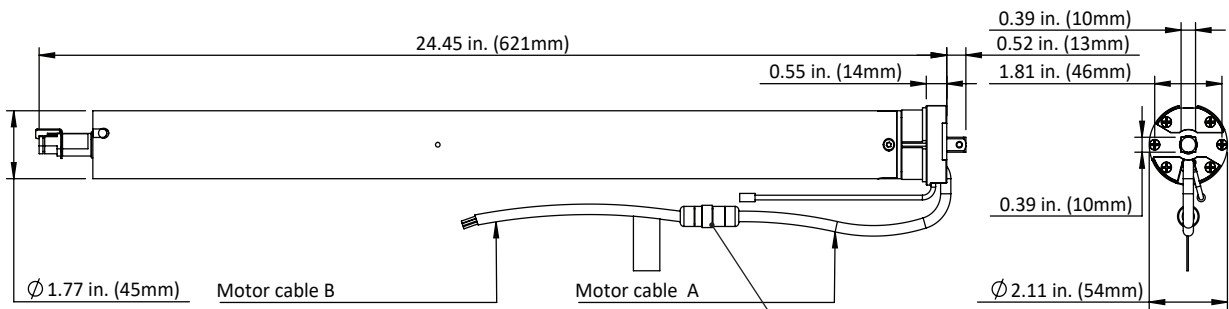

7 YEAR WARRANTY
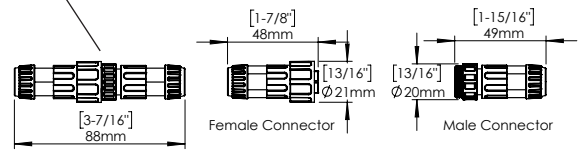
ARC

Product Specifications

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

24.45 in. (621mm)
0.39 in. (10mm)
0.52 in. (13mm)
1.81 in. (46mm)
0.55 in. (14mm)
0.39 in. (10mm)
Ø 1.77 in. (45mm) Motor cable B Motor cable A Ø 2.11 in. (54mm)

[1-7/8"] 48mm
[1-15/16"] 49mm
[13/16"] Ø21mm
[13/16"] Ø20mm
[3-7/16"] 88mm
Female Connector
Male Connector

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		
	Steel 78mm		
INTERNAL	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