

## DCFT Motor

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



### Designed for Zipscreen

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



### Fabric Tensioning

Selectable modes including E-Type (Default / Off) and Auto FT Mode for one-action lock and tensioning with our Ultra-Lock hardware.



### Favourite Position

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



### Battery Check Action

When connected to a battery and Push remote, motor will move shade to indicate battery remaining.



### 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.



### 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.



### Sensor Compatibility

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



### 12V Input

The DC FT motor is ideal for installations without an electrician or where AC power is not easily accessible.



**5** YEAR WARRANTY



ARC™ (Automate Radio Communication) is Rollease Acmeda's proprietary technology utilizing 433MHz radio communication with bi-directional feedback that brings Automate motorized shading systems together.

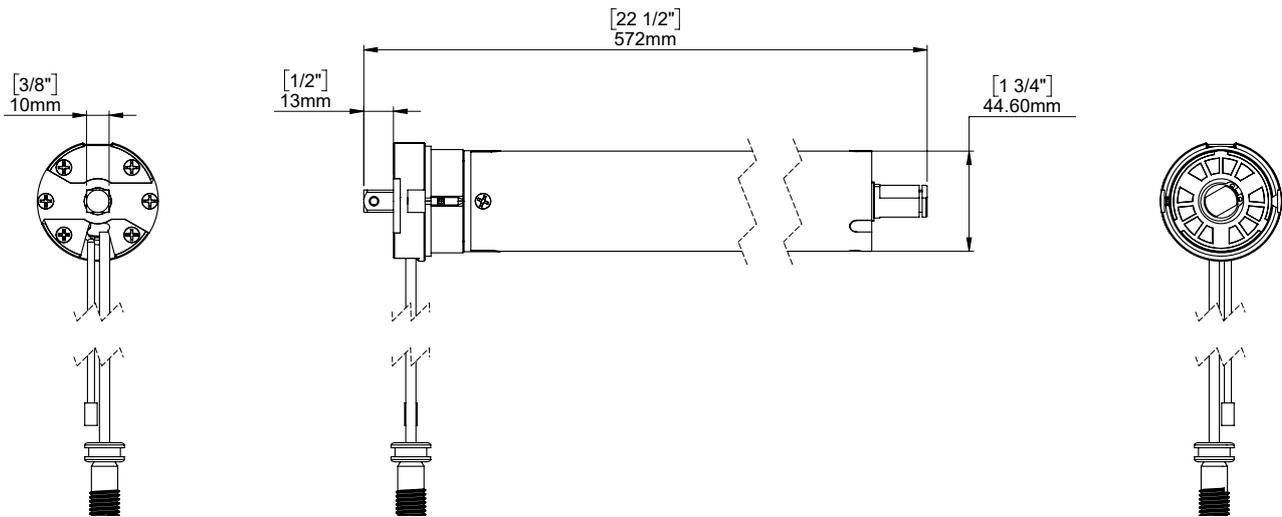
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# Product Specifications

Part #: MT01-1245-069001 AUTOMATE ARC DCFT Motor [Ø45/12V/10rpm]

<b>Voltage</b>	12V-DC	<b>IP Rating</b>	IP44
<b>Torque</b>	15 Nm	<b>Limit Switch Type</b>	Electronic
<b>Max Run Time</b>	12 min	<b>Current</b>	4.1 A
<b>Speed</b>	10 RPM	<b>Temp Working Range</b>	50°F to 131°F (-10°C to 55°C)
<b>Radio Frequency</b>	433.92 MHz	<b>Insulation Class</b>	A
<b>RF Modulation</b>	FSK	<b>Power</b>	50 W

## Dimensions



## Compatible Parts

### Tubes



### Crown / Reducer



### Drive



EXTERNAL

Aluminium 78mm STD	RE20-0311-050178	MT03-0106-050006
Aluminium 78mm HD		
Steel 78mm		

Note: Due to integrated impact detection, DCFT motor MT01-1245-069001 is not compatible with 'impact detect' drive.

## Compatible Products (refer to catalog for full item listings)

### Controllers



Pulse HUB & App



Push Remotes

### Sensors



Sun and Wind Sensor

### Power Options



Battery Pack

## Applications

- Outdoor Shades (Zipscreen)