

# AUTOMATE FT15 DCFT Motor Instruction Manual

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AUTOMATE™  
DCFT Motor



5 YEAR WARRANTY

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

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## FT15 DCFT Motor



Designed for Zipscreen

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



### **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.



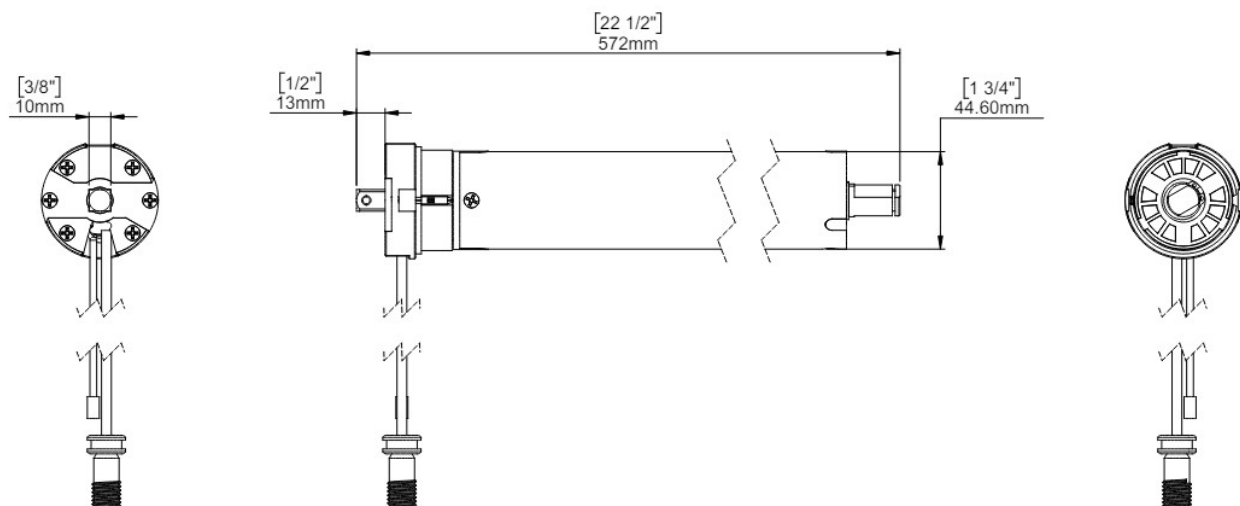
ARC™ (Automate Radio Communication) is Rollease Acmeda's proprietary technology utilizing 433MHz radio communication with bi-directional feedback that brings Automate motorized shading systems together.  
A Division of Rollease Acmeda

## **Product Specifications**

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

<b>Voltage</b>	<b>12V-DC</b>	<b>IP Rating</b>	<b>IP44</b>
Torque	15 Nm	Limit Switch Type	Electronic
Max Run Time	12 min	Current	4.1 A
Speed	10 RPM	Temp Working Range	50°F to 131°F (-10°C to 55°C)
Radio Frequency	433.92 MHz	Insulation Class	A
RF Modulation	FSK	Power	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		Sensors	Power Options
Pulse HUB & App	Push Remotes	Sun and Wind Sensor	Battery Pack

## Applications

- Outdoor Shades (Zipscreen)

## Documents / Resources

	<p><a href="#">AUTOMATE FT15 DCFT Motor</a> [pdf] Instruction Manual FT15, FT15 DCFT Motor, DCFT Motor, Motor</p>
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## References

- [Rollease Acmeda - Precision in Motion](#)
- [User Manual](#)

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