

DCFT Motor

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



Convenient Charging

Compatible with our external battery pack mounted to the outdoor shade cassette, ensuring hassle-free access for recharging.



Serviceability

Designed for quick, easy, and cost-effective battery replacement if required.



Fabric Tensioning

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



Effortless Installation

Our battery-powered solution is designed for simple, cost-effective installation – no electrician needed. Perfect for locations without direct power access.



Impact Detection

Senses an obstacle in the blinds path during downward movement and redirects the shade to protect the motor, hardware and fabric, ensuring product longevity.



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.

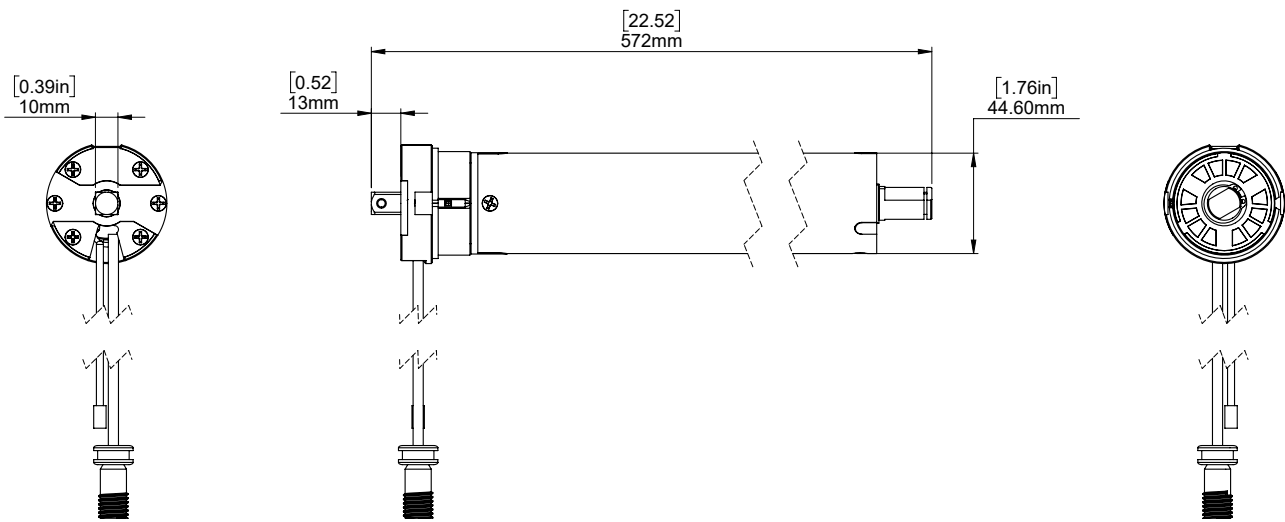
A Division of Rollease Acmeda

Product Specifications

Part #: MT01-1245-069001 Automate | DCFT 15Nm Motor [Ø45/12V/10rpm]

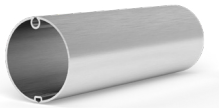
Voltage	12V-DC	IP Rating	IP44
Torque	15 Nm	Limit Switch Type	Electronic
Max Run Time	12 min	Current	4.1 A
Speed	10 RPM	Temp Working Range	50°F to 131°F (-10°C to 55°C)
Radio Frequency	433.92 MHz	Insulation Class	A
RF Modulation	FSK	Power	50 W

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.

Applications

- Outdoor Shades (Zipscreen)

Compatible Products (refer to catalog for full item listings)

Controllers



Pulse HUB & App



Push Remotes

Sensors



Sun and Wind Sensor

Power Options



DC FT Battery Pack