

AUTOMATE | Li-ion Q2.0

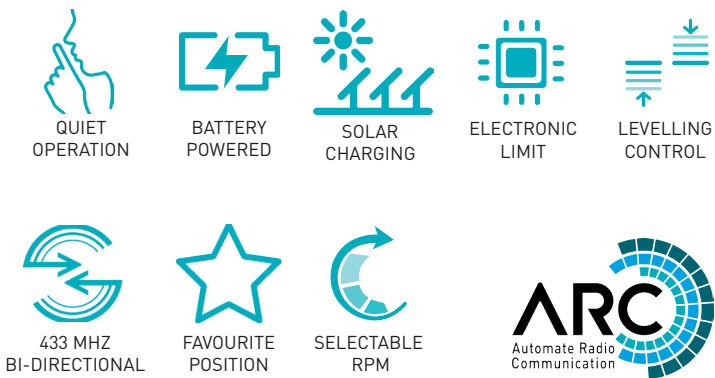
Part #: MTDCBRFQ28-2.0

Description: DC Tubular motor with in-built Lithium-ion rechargeable battery.

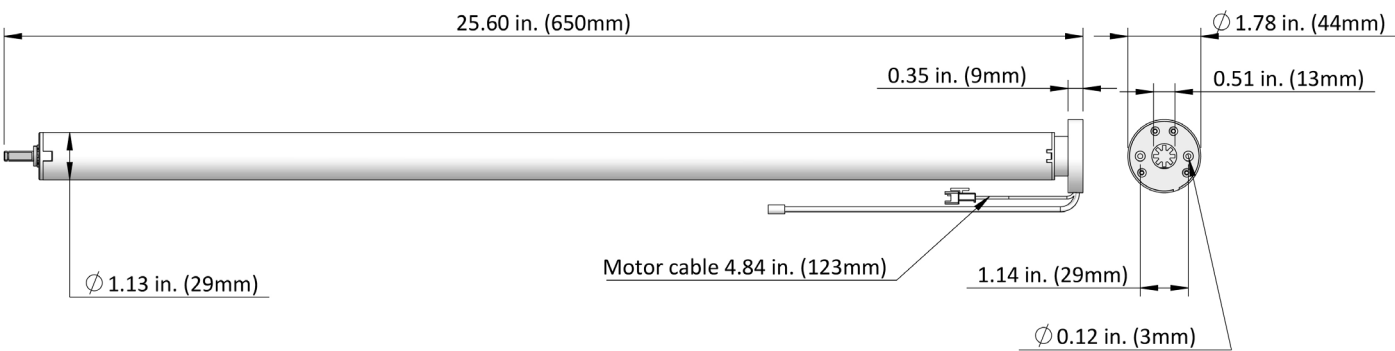
FEATURES

- Recommended max shade size 120"x120"
- Levelling control
- Simple limit setting and adjustment
- Favourite position
- 3 operational speed settings available
- 2 way RF communication
- Rechargeable built in Li-ion battery
- Optional Solar powered charger
- New ARC protocol for simple programming

TECHNOLOGIES



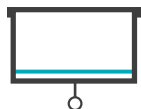
DIMENSIONS



SPECIFICATIONS

Voltage	12	Limit Switch Type	Electronic
Torque	2Nm	Amps	1.25A
Max Run Time	10 Min	Battery Size/Type	2600mAH
Speed	28 RPM (Adjustable to 24 or 20)	Temp Working Range	32°F to 140°F (0°C to 60°C)
Radio Frequency	433.92 MHz	Insulation Class	III
RF Modulation	FSK	Sound Level	-44DB
IP Rating	IP44		

APPLICATIONS



ROLLER
SHADE



ROMAN
SHADE

COMPATIBLE SYSTEMS

- Skyline
- R-Series
- S45 Roller Shades

COMPATIBLE SYSTEMS

- 1 1/2"
- 2" Ribbed
- S45 Tube

ACCESSORIES

CHARGING SOLUTIONS

12V Li-ion Charger - AU
Part #: MTDCB-CHARGE

Li-ion Solar Panel Charger - 1.5W
Part #: MTSOLPAN-B

EXTENSION CABLES

12V Li-ion Charger Cable ext 48"/1220mm
Part #: MTDCB-CBLXT48

12V Li-ion Charger Cable ext 6"/155mm
Part #: MTDCB-CBLXT6

12V Li-ion Charger ext 96"/2440mm
Part #: MTDCB-CBLXT96

REMOTES & SWITCHES

Paradigm 1CH ARC Remote
Part #: MTRF-REM-1

Paradigm 15CH ARC Remote
Part #: MTRF-REM-15

RF White 1 Channel Decorator Wall Switch
(Cut In)
Part #: MTRF-WS-1C
RF White 2 Channel Decorator Wall Switch
(Cut In)
Part #: MTRF-WS-2C

RF White 15 Channel Decorator Wall Switch
(Cut In)
Part #: MTRF-WS-15
RF White 5 Channel Decorator Wall Switch
(Cut In)
Part #: MTRF-WS5-FLUSH

AUTOMATION DEVICES

Interior Sun Sensor
Part #: MTRF-SUNSENS

1 Channel Dry Contact Input Module - 433 RF
Part #: MTRF-DCIM-1C

ARC "Pulse" Wi-Fi to 433 - 2 way RF Bridge Kit
Part #: MTRF-WIFIBRIDGE-KIT

CROWN AND DRIVES

Crown and Drive Set 28mm motor in 1 1/2" tube
Part #: MTCRDR-28-1.5

Crown and Drive Set 28mm motor in 2" tube
Part #: MTCRDR-28-2

Crown and Drive Set for 28mm DC motor in S45
tubes
Part #: MTCRDR-28-S45

Motor Adapter 25/28/35mm to SKY 6nm
Part #: MTAD-252835-SL

Motor Adapter 25/28mm to SKY 12nm v2 White
Part #: MTAD-25-28-SLV2W

BRACKET ADAPTERS

Motor Adapter 25/28/35mm to R-Series 3nm
Part #: MTAD-252835-RS

M40 H/D Universal Disc Adapter S45 White
Part #: RB40-1402-069400

