# AND AND

## DCRF Q10

Simplified wiring. Efficient installation. Maintenance free. This low voltage motor is perfect for small to large Roller shade applications.



## BIDIRECTIONAL COMMUNICATION

Automate Radio Communication utilizes two-way communication to provide up-to-date feedback on battery levels and shade positioning via the Automate Pulse 2 app.



#### ADJUSTABLE SPEED CONTROL

Three shade speed settings to suit your needs – faster for larger shades, slower for smaller. Features quiet operation when set to the lowest speed setting.



#### SIMPLIFIED SETUP

Whether using a remote control or app for shade setup, Automate programming instructions are streamlined to have your shades moving as quickly as possible.



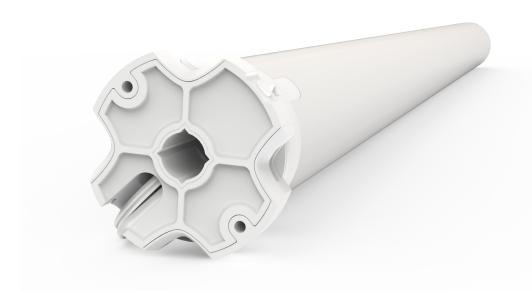
#### FAVORITE POSITIONING

Add a programmable shade position in addition to the upper and lower limits that can be defined as your "favorite".



#### PRECISE LIMIT ADJUSTMENT

Incremental steps during limit setting allows for precise positioning of the shade.







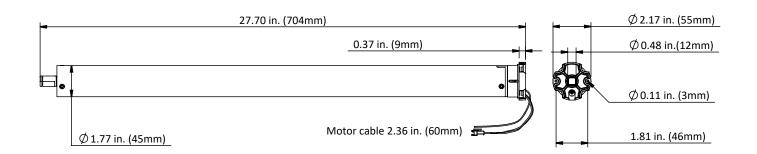
## PRODUCT SPECIFICATIONS

Part #: MTDCRF45-10

Automate DCRF Q10

Voltage	12V DC	Limit Switch Type	Electronic
Torque	10.0Nm	Current	2.2A
Max Run Time	10 Min	Battery Size/Type	External Battery Pack
Speed	9 RPM (Adjustable to 8 or 6)	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	~42 dB
IP Rating	IP44	Power	26W

## **DIMENSIONS**



## **COMPATIBLE PARTS**



**Tubes** 





2" Smooth Tube	MTCRDR-45-2SW	
2.5" Tube	MTCRDR-45-2.5	
3.25" Tube	MTCRDR-45-3.25	
S60 Tube	RB56-0336-050502	
S80 Tube	RB56-0338-050502	

#### **Adaptors**



- MTAD-45-SL
- RB56-0721-069518

## **COMPATIBLE SYSTEMS**

- S60/S80 Roller Shades
- Skyline Roller Shades

## **COMPATIBLE PRODUCTS** (refer to catalog for full item listings)

## Controllers



Pulse HUB & App





Hand held remotes



Wall Mounted



Electric







MTDCRF45-10\_DCRFQ10 Motor\_02182021