# 

## **DCRF 3.0**

Simplified wiring. Efficient installation. Maintenance free.
This low voltage motor is perfect for large single or linked Roller shades
& Venetian 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.



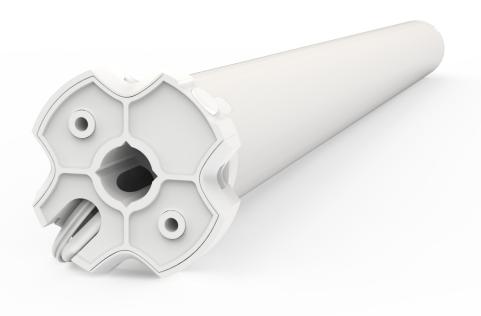
#### FAVORITE POSITIONING

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









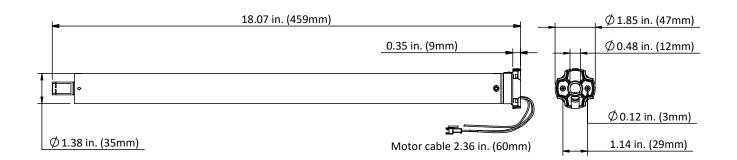
## PRODUCT SPECIFICATIONS

Part #: MTDCRF35-3

Automate DCRF 3.0

Voltage	12V DC	Limit Switch Type	Electronic
Torque	3.0Nm	Current	2.2A
Max Run Time	12 Min	Battery Size/Type	External Battery Pack
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	~53 dB
IP Rating	IP44	Power	26W

## **DIMENSIONS**



**Crown & Drives** 

## **COMPATIBLE PARTS**

OWIFATIBLE FARTS



**Tubes** 

S45 - Light		
S45 - Std	MTCRDR-35-S45	
S45 - HD		
2" Ribbed Tube	MTCRDR-35-2	

## Adaptors



- MTAD-252835-SL
- MTAD-25-28-SLV2W
- MTAD-252835-RS
- · RB40-1402-069400

### **COMPATIBLE SYSTEMS**

- S45 Roller Shades
- Skyline Roller Shades

R Series Roller Shades

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

## Controllers



Pulse HUB & App



Hand held remotes



## **Charging Options**



Electric



DC Power Panel



