

# AUTOMATE™

A DIVISION OF ROLLEASE ACMEDA

## AX50

A high torque ARC motor suitable for extreme systems featuring Impact Detection as well as open bracket & cassette folding arm awning solutions featuring Self Tightening technology.



### 3-IN-1 MOTOR

Universal Compatibility with Extreme and Awning Systems



### PRECISE LIMIT ADJUSTMENT

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



### WIND & SUN SENSOR COMPATIBILITY

Ability to detect Wind and light from compatible sensors



### ROBUST METAL STAR HEAD

Ensuring a strong and secure attachment.



### MULTI-FUNCTIONAL

An optional cassette mode performing a self tightening fabric function for a perfectly sealed cassette or head box.



### 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.



**7**  
YEAR  
WARRANTY



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

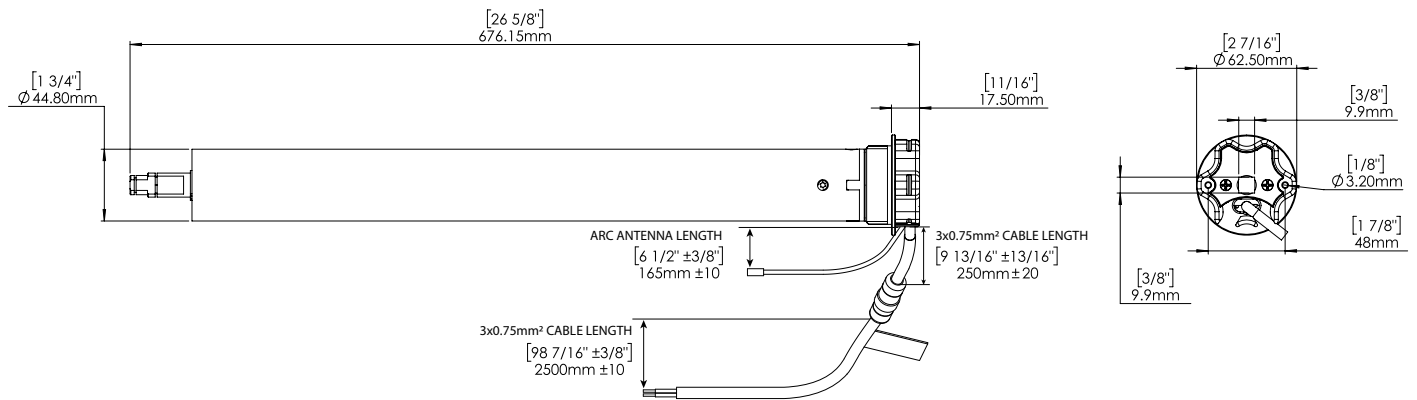
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# PRODUCT SPECIFICATIONS

Part #: MT01-1145-069015 AUTOMATE AX50 Motor

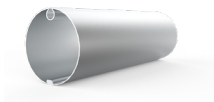
<b>Voltage</b>	240V AC 50Hz	<b>IP Rating</b>	IP44
<b>Torque</b>	50Nm	<b>Limit Switch Type</b>	Electronic
<b>Max Run Time</b>	4min	<b>Current</b>	0.99A
<b>Speed</b>	12 RPM	<b>Temp Working Range</b>	32°F to 140°F (0°C to 60°C)
<b>Radio Frequency</b>	433.92 MHz	<b>Insulation Class</b>	H
<b>RF Modulation</b>	FSK		

## DIMENSIONS

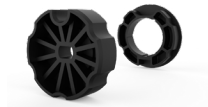


## COMPATIBLE PARTS

### Tubes



### Crown & Drives



### Adaptors



78mm Steel Tube	RE01-0678-050508 Crown RE01-0679-050508 Drive Wheel
78mm Alu Tube	
S100 110mm Tube	RB80-0701-073100 Extreme Crown RB80-0301-073100 Extreme Drive Wheel MT03-0198-025008 - AUTOMATE SOMFY Drive wheel adaptor
S100 130mm Tube	
S100 160mm Tube	

- RB56-076x-014050 Zamak adaptors

## COMPATIBLE SYSTEMS

- Extreme Shades
- Folding Arm Awnings

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

### Controllers



Pulse HUB & App



Push 5 remotes

### Sensors



Motion Sensor



Wind & Sun Sensor