AUTOMATE®

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
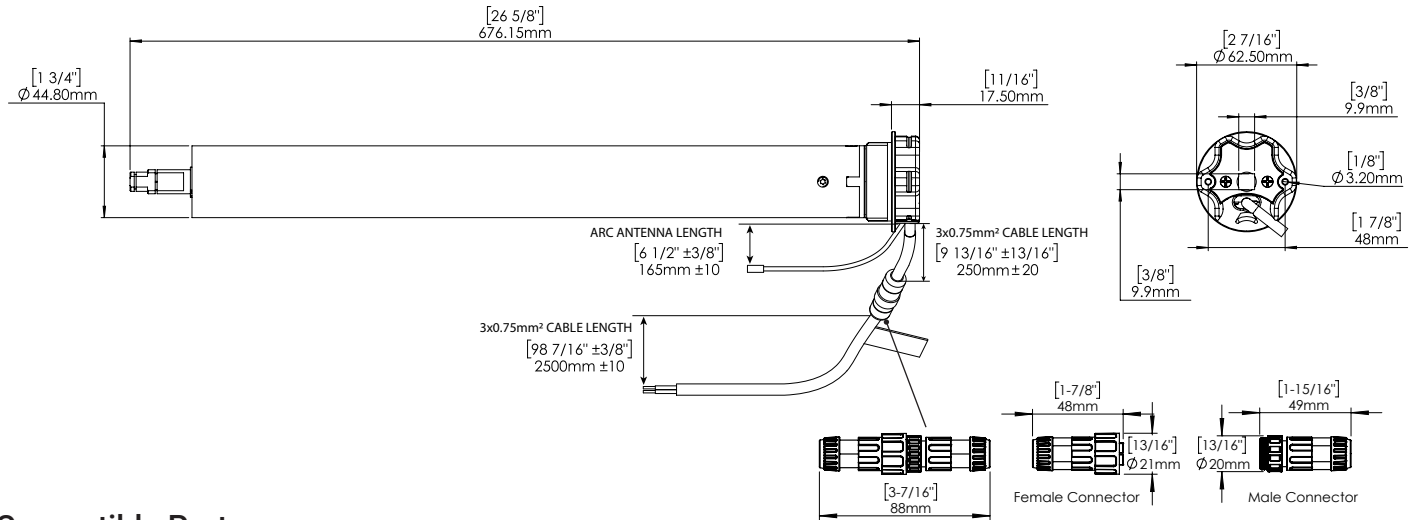
A Division of Rollease Acmeda

Product Specifications

Part #: MT01-1145-069015   Automate AX50 Motor

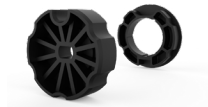|			
Voltage	240V AC 50Hz	**IP Rating**	IP44
Torque	50Nm	**Limit Switch Type**	Electronic
Max Run Time	4min	**Current**	0.99A
Speed	12 RPM	**Temp Working Range**	32°F to 140°F (0°C to 60°C)
Radio Frequency	433.92 MHz	**Insulation Class**	H
RF Modulation	FSK		

Dimensions

Compatible Parts
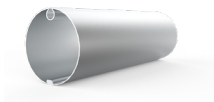
Tubes

78mm Steel Tube	RE01-0678-050508 Crown
78mm Alu Tube	MT03-0106-050006 Drive Wheel
S100 110mm Tube	RB80-0701-073100 Extreme Crown
S100 130mm Tube	RB80-0301-073100 Extreme Drive Wheel
S100 160mm Tube	MT03-0198-025008 - AUTOMATE SOMFY Drive wheel adaptor

Crown & Drives

Adaptors

• 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 Remotes

Sensors

Motion Sensor   Wind & Sun Sensor