

AUTOMATE.<sup>®</sup>

# AC 6Nm RS485 Motor

Engineered for seamless integration, simplified wiring, and smarter control. Built on an open protocol, they deliver flexible performance and secure, scalable commercial control.



#### RS485 Communication

Enables direct motor control through a daisy-chain topology, streamlining system architecture and lowering hardware costs.



#### Open Integration

Supports third-party systems integration via the Automate Protocol, offering flexibility for custom integrations.



#### BMS Compatibility

Support seamless connection to lighting and building management systems.



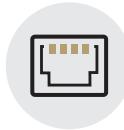
#### Smart Home Compatibility

Integrates with platforms like Savant, Control4, and URC.



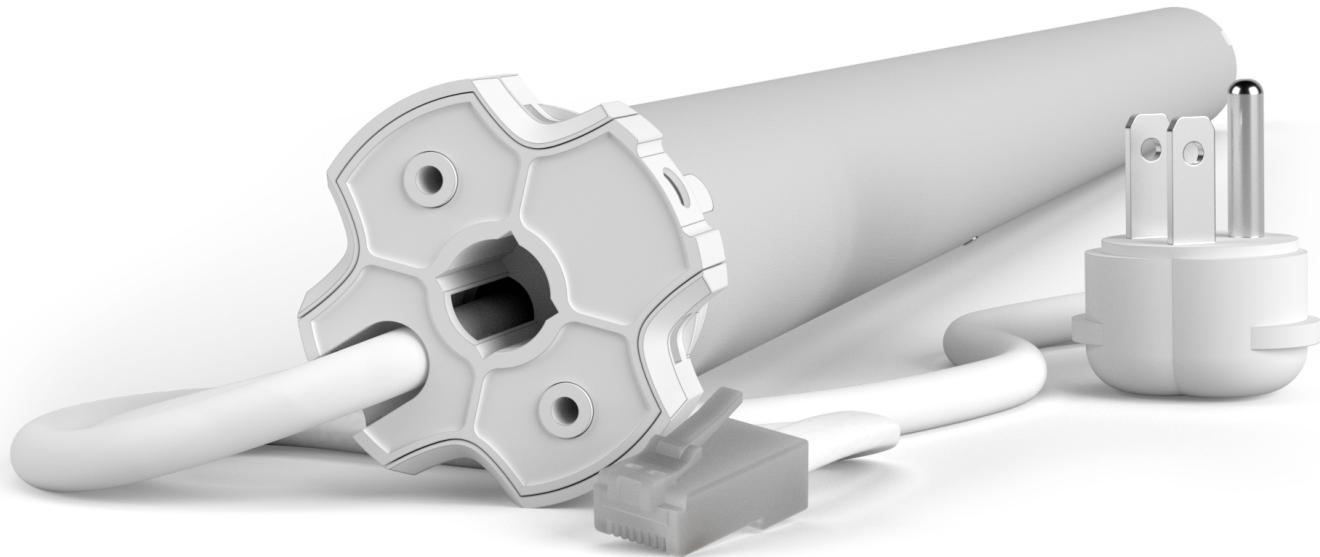
#### Secure & Independent Operation

Functions independently of Ethernet networks, minimizing exposure to network-based security threats.



#### Flexible Configuration

Motors are addressable and utilize standard CAT5/6 cabling for communication, ensuring compatibility with structured wiring in commercial and premium residential settings.



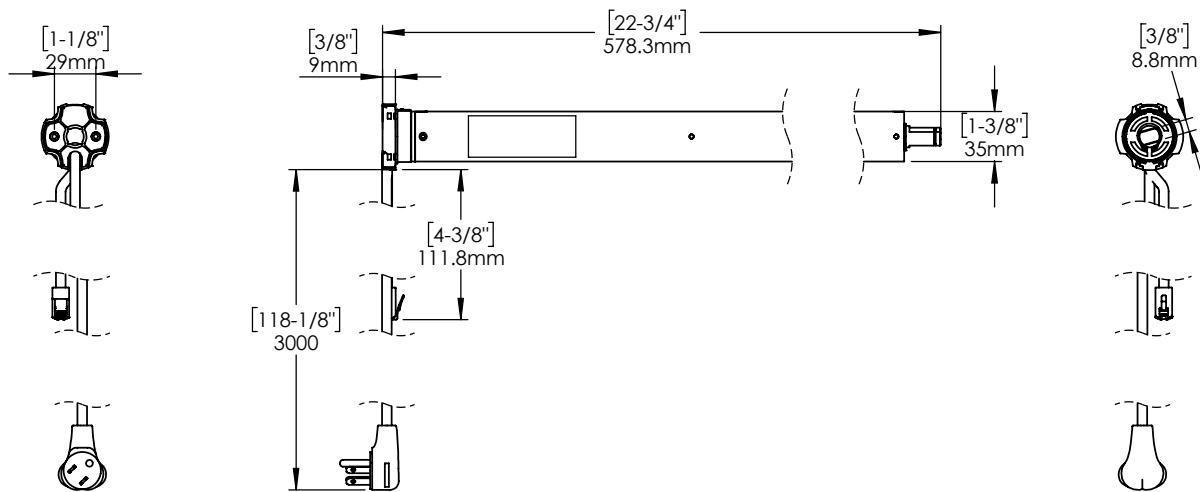
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YEAR  
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# Product Specifications

Part #: MT01-1135-069002 Automate | AC RS485 6NM Motor [Ø35/120V/33RPM]

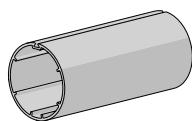
<b>Voltage</b>	110-120V (US)	<b>IP Rating</b>	IP44
<b>Torque</b>	6.0Nm	<b>Limit Switch Type</b>	Electronic
<b>Max Run Time</b>	4 min	<b>Current</b>	0.85A
<b>Speed</b>	33 RPM	<b>Temp working Range</b>	32°F to 140°F (0°C to 60°C)
<b>Sound Level</b>	44 DB	<b>Insulation Class</b>	III

## Dimensions



## Compatible Parts

### Tubes

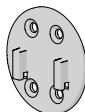


2" Ribbed Tube	MTCRDR-35-2
S45 - Light	
S45 - Std	MTCRDR-35-S45
S45 - HD	
40mm Octagonal (3rd party product)	VB40-0306-050408 & MTCR-35-2-OCT

### Crown & Drives



### Adapters



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