



Data Sheet Rev 3.1

# TIS CURTAIN MOTOR

Horizontal Curtain Motor

Model: TIS-M3-MOTOR



## OVERVIEW

This motor is used to control sheer fabrics. It is equipped with an RF antenna, which means that RF remote control is one of its options. However, this does not prevent manual control. Scene creation is very simple with this motor; you might enjoy closing the big windows' sheer curtain once at midday to maintain your furniture. Also, you might want to have all the curtains closed at night. How do you do that? It is very easy. Just define a night mode, and touch the button whenever you want to activate it.

### KEY BENEFITS

- + Silent Motor
- + Can run up to 40KG fabric
- + Up to 6-meter length rail
- + Controlled by RF remote

### KEY FEATURES

- ★ 110/230 V AC 50/60 Hz
- ★ Manual override
- ★ Motor auto stop Memory
- ★ Works with TIS-BUS protocol



BARCODE (UPC-A)



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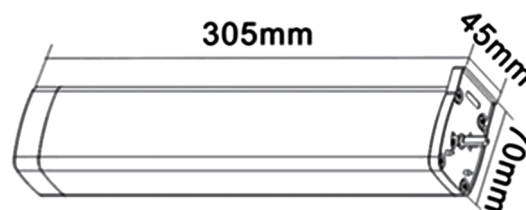
## Horizontal Curtain Motor

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### PRODUCT SPECIFICATIONS

	<b>Input</b>	Input Voltage Operating Voltage Current rating Rated power	AC 100-220V 50/60 HZ DC24V 0.8-1A 24W
	<b>Motor</b>	Rated torque Rated speed Single speed open Motor noise Security payload	0.6-0.8N;m 110-80rpm 0.126m/s<s<0.174m/s <45db(A) 45KG
	<b>TIS Bus</b>	Number of devices on 1 line	Max. 64
	<b>Protection</b>	Bus connection Pressure sensor Protection memory	Reverse polarity protection First time to record the full open/close position Auto memory to stop in full open/close
	<b>Reaction time</b>		approx. 20ms
	<b>Mounting</b>		By hook on the rail head
	<b>Connection terminal</b>	Data / Bus	RJ9 terminal
	<b>Operating and display elements</b>	Programming button/LED By TIS bus	For programming / resetting remote TIS protocol messages and commands
	<b>Functions</b>		Open / Close / Stop
	<b>Weight</b>	Without packaging	1.2 KG
	<b>Dimensions</b>	Width × length × height	70mm × 305mm × 45mm
	<b>Housing</b>	Materials IP Rating	Aluminum White IP 41
	<b>Temperature range</b>	Operation Storage Transport	-10...50°C -20...50°C -25...75°C
	<b>Air humidity</b>		<85% non-condensing



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