



# TIS ROLLER MOTOR

Data Sheet Rev 3.2

Model: TIS-TM120



## OVERVIEW

This product is a tubular roller motor with RF antenna designed to set and control room's shades or blinds, electric projector screens, motorized awnings, etc.

### KEY BENEFITS

- + Easy installation & precise upper/lower positions
- + Safe and reliable with over heat protection
- + Ensures the transmission with low noise
- + Applicable in all types of projects

### KEY FEATURES

- ★ Placed inside a tube for ceiling, wall, or any angled surface mounting
- ★ Compact design containing RF receiver
- ★ Programmable for scenes & presets
- ★ Controllable via TIS App



BARCODE (UPC-A)



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## PRODUCT SPECIFICATIONS

	<b>Input</b>	Input Voltage Current rating Rated power	AC 230V 50 HZ <0.5A 120W
	<b>Motor</b>	Rated Torque Rated speed Motor noise Security Payload	6 N.m 22 rpm <35db(A) 20KG
	<b>TIS Bus</b>	Number of devices on 1 line	Max. 64
	<b>Protection</b>	Bus connection	Reverse Polarity Protection
	<b>Reaction time</b>		approx. 20ms
	<b>Mounting</b>		Inside the roller tube
	<b>Connection terminal</b>	Data / Bus	3 bin bus terminal
	<b>Operation</b>	Programming button/LED By TIS bus	For programming /resetting remote TIS Protocol messages and commands
	<b>Functions</b>	Memory	Programmable Open / Close / Stop positions
	<b>Weight</b>	Without packaging	1.0 KG
	<b>Dimensions</b>	Width × length × height	480mm × 50mm × 50mm
	<b>Housing</b>	Materials Casing color IP Rating	Aluminum Black IP 44
	<b>Temperature range</b>	Operation Storage Transport	-10...50°C -20...50°C -25...75°C
	<b>Air humidity</b>		<85% non-condensing

