

# Maestria™ 50 RTS

## Star Head Motors

<b>510A2</b>	1134082
<b>525A2</b>	1134083
<b>535A2</b>	1134084
<b>550R2</b>	1134095

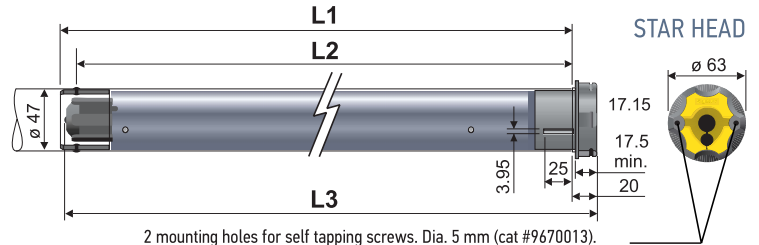


Radio Technology Somfy® (RTS) allows for wireless radio control of motorized window coverings via the RTS family of controls.

## Technical Features

<b>Voltage Supply</b>	120V AC, 60Hz
<b>Index Protection Rating</b>	IP 44
<b>Limit Switch Type</b>	Electronic RTS
<b>Limit Switch Capacity</b>	250 Turns
<b>Temperature Working Range</b>	14°F to 104°F (-10°C to 40°C)
<b>Insulation Class</b>	Class 1 for 120V AC
<b>Wiring</b>	Integrated into power cord. Must be at least 12 inches and must not come in contact with metal.

## Dimensions



Dimensions	510	525	535	550
<b>L1</b>	23.82 in. (605 mm)	23.82 in. (605 mm)	26.57 in. (675 mm)	26.57 in. (675 mm)
<b>L2</b>	23.2 in. (590 mm)	23.2 in. (590 mm)	25.98 in. (660 mm)	25.98 in. (660 mm)
<b>L3</b>	24.1 in. (613 mm)	24.1 in. (613 mm)	26.89 in. (683 mm)	26.89 in. (683 mm)
<b>Cable Length</b>	9.8 ft. (3 m) SJTW			

## Specifications

	510	525	535	550
<b>Torque</b>	10 Nm	25 Nm	35 Nm	50 Nm
<b>Nominal Voltage</b>	120V/60Hz			
<b>Rated Current</b>	1.3A	1.6A	2.1A	2.1A
<b>Speed</b>	20 rpm	20 rpm	20 rpm	14 rpm
<b>Thermal Protection</b>	5 minutes			
<b>Radio Frequency</b>	433.42 MHz			

Optional 3C cables available in varying lengths with NEMA plug, Fast Connector and open leads.

## Type of power cable

**RTS 120V AC / 60 Hz SJTW**  
3-conductor SJTW cable

