LT50 Orea® RTS

Specifically designed for use in cassette awnings only

535A2 1037522 550R2 1037523









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

Technical Features

Voltage Supply 120V AC, 60Hz **IP 44**

Index Protection

Rating

Limit Switch Type Electronic RTS

Limit Switch Capacity

250 Turns

Temperature Working Range 14°F to 104°F (-10°C to 40°C)

Insulation Class Class 1 for 120V AC

Antenna

Integrated into power cord. Must be at least 12

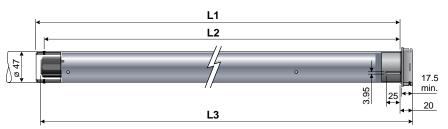
inches and must not come in contact with metal.

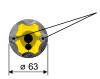
Wiring

Parallel wiring allowed in accordance with NEC

and local electrical codes.

Dimensions





2 mounting holes for self tapping screws. Dia. 5 mm (cat #9670013) Depth 13 mm Spaced 1.89" (48 mm) apart

Dimensions	535	550
L1	26.57 in. (675 mm)	26.57 in. (675 mm)
L2	25.98 in. (660 mm)	25.98 in. (660 mm)
L3	26.89 in. (683 mm)	26.89 in. (683 mm)
Cable Length	13.1 ft. (4 m)	

Optional cables with NEMA plugs available in 3 ft, 6 ft, 10 ft, 12 ft, 18 ft, 24 ft.

Specifications

	535	550
Torque	35 Nm	50 Nm
Nominal Voltage	120V / 60HZ	
Rated Current	2.1A	
Speed	20 rpm	14 rpm
Thermal Protection	5 minutes	
Radio Frequency	433.42 MHz	433.42 MHz

Please Note:

Orea® RTS motor is specifically designed for cassette awnings only. Automatic limit setting in the UP direction.

Type of power cable

