

LT50 RTS CMO

(Compact Manual Override)

525A2 CMO	1043020	540R2 CMO	1049013
530R2 CMO	1045014	550R2 CMO	1051012
535A2 CMO	1047010		

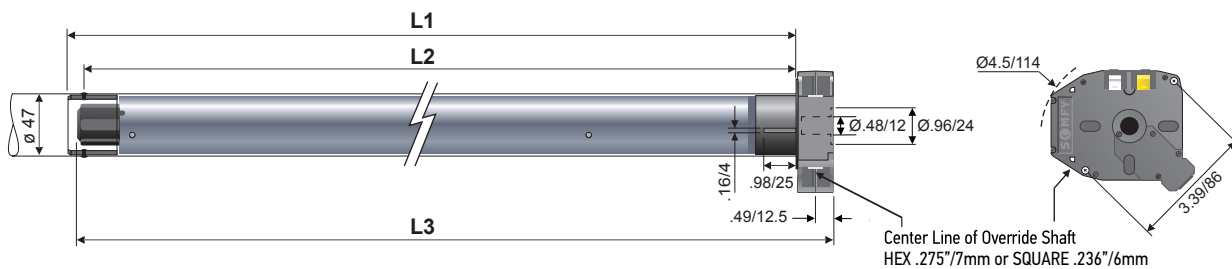


Radio Technology Somfy (RTS) allows for wireless radio control of motorized window coverings via the RTS family of controls.

Technical Features

Voltage Supply	120V AC, 60Hz	Temperature Working Range	14°F to 104°F (-10°C to 40°C)
Index Protection Rating	IP 44	Insulation Class	Class 1 for 120V AC
Limit Switch Type	Rapid Adjustment RA and Electronic Receiver Integrated in motor tube	Antenna	Integrated into power cord. Must be at least 12 inches and must not come in contact with metal.
Limit Switch Capacity	34 Turns	Wiring	Parallel wiring allowed in accordance with NEC and local electrical codes.

Dimensions



Dimensions	525A2 CMO	530R2 CMO	535A2 CMO	540R2 CMO	550R2 CMO
L1	30.47 in. (774 mm)	30.47 in. (774 mm)	30.47 in. (774 mm)	30.47 in. (774 mm)	30.47 in. (774 mm)
L2	29.88 in. (759 mm)	29.88 in. (759 mm)	29.88 in. (759 mm)	29.88 in. (759 mm)	29.88 in. (759 mm)
L3	30.98 in. (787 mm)	30.98 in. (787 mm)	30.98 in. (787 mm)	30.98 in. (787 mm)	30.98 in. (787 mm)
Cable Length	12 ft. (3.6 m)	6 ft. (1.8 m)	12 ft. (3.6 m)	6 ft. (1.8 m)	6 ft. (1.8 m)

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

Specifications

	525A2 CMO	530R2 CMO	535A2 CMO	540R2 CMO	550R2 CMO
Torque	25 Nm	30 Nm	35 Nm	40 Nm	50 Nm
Nominal Voltage	120v / 60Hz				
Rated Current	1.6A	1.5A	2.1A	1.8A	2.1A
Speed	20 rpm	14 rpm	20 rpm	14 rpm	14 rpm
Thermal Protection	5 minutes				
Radio Frequency	433.42 MHz				

Type of power cable

RTS
120V AC / 60Hz
3 conductor cable



white = neutral
black = hot
green = ground

