

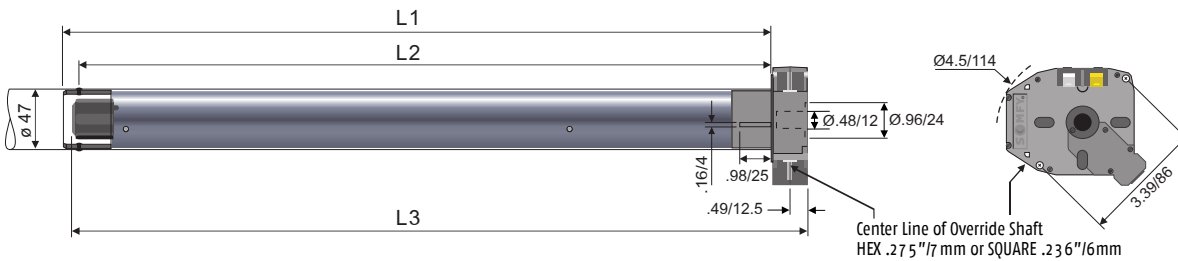
525A2 CMO 1 043 02 0      540R2 CMO 1 049 01 3  
 530R2 CMO 1 045 01 4      550R2 CMO 1 051 01 2  
 535A2 CMO 1 047 01 0

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
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		



Performances	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	2.1 A	1.8A	2.1 A
Speed	20 rpm	14 rpm	20 rpm	14 rpm	14 rpm
Thermal Protection	5 minutes				
Radio Frequency	433.42 MHz				

Dimensions	525A2 CMO	530R2 CMO	535A2 CMO	540R2 CMO	550R2 CMO
L1	30.47 in (605 mm)	30.47 in (605 mm)	30.47 in (605 mm)	30.47 in (605 mm)	30.47 in (605 mm)
L2	29.88 in (590 mm)	29.88 in (590 mm)	29.88 in (590 mm)	29.88 in (590 mm)	29.88 in (590 mm)
L3	30.98 in (610 mm)	30.98 in (610 mm)	30.98 in (610 mm)	30.98 in (610 mm)	30.98 in (610 mm)
Cable Length	12ft (3.6 m)	6ft (1.8 m)	12ft (3.6 m)	6ft (1.8 m)	6ft (1.8 m)

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

## Type of cable

RTS  
 120 V / 60 Hz  
 3 conductor cable

