

Part # 001 524

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

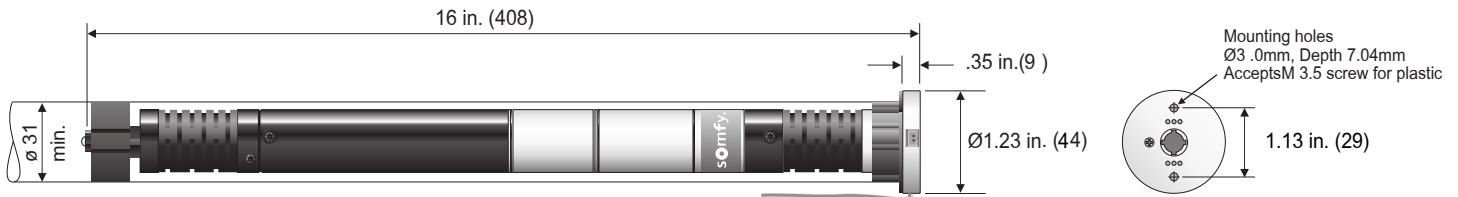


Technical Features

Voltage Supply	24VDC	Temperature Working Range	32 °F to 140 °F (0°C to 60°C)
Index Protection Rating	IP 30	Insulation Class	Class III
Limit Switch Type	Digital	Antenna	Must not come in contact with metal. May need to be repositioned for optimal range
Limit Switch Capacity	35 Turns		

NOTE: Power/Control motor cables are included with motor.

Dimensions - in. (mm)



Minimum window width bracket to bracket for roller shades (inches):

Acmeda 44mm tube and hardware	18 5/8"
Rollease 1.5" tube w/Skyline Hardware	19 5/8"
Rollease 1.5" tube w/R8 Hardware	18 1/2"

Fabrication Recommendations:

- Operational noise level is reduced when motor, tube, and mechanical accessories are properly adapted to motorized applications.
- Free play must be minimized between the accessories and the end product tube to ensure quiet performance of the motor.
- Interior Tube Diameter (ID) > 31 mm must be respected.
- A motor crown adapter between motor and end product tube is required to ensure concentric operation of motor.
- ST30 Series Drive Stop and Screw (included with crown and drive), are recommended to prevent noise and drive wheel separation from motor shaft.

Performances

SONESSE®30 RTS

Voltage*	24VDC
Nominal load starting current *	1.8A for max. 300ms
Nominal load current *	.8A
Maximum current during programming *	3.2A for 300ms.
Torque	17.7 in. lbs. (2 Nm)
Speed	6-28 rpm (programmable)
Thermal protection	2.5 minutes
Minimum inside diameter of tube	1.22 in. (31 mm)
Sound level	44 dBA
RF control range (may vary)	65 ft.

* Regulated power supply required

Included Cable

