

404S2 1 001 636
 406A2 1 001 637
 409R2 1 001 638

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

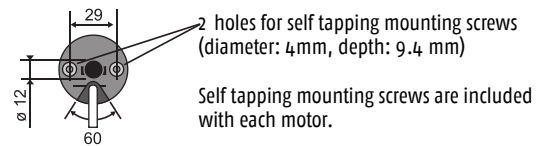
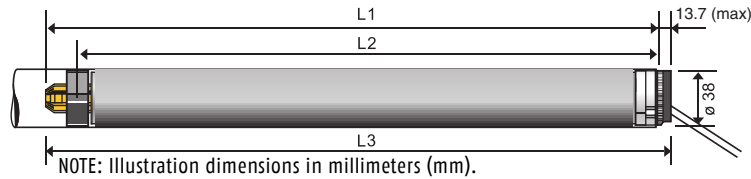
Index protection rating IP 44
 (interior use only)

Limit switch type Electronic (RTS)

Limit Switch Capacity 250 Turns
 (limited to 3 minutes of rotation without stop)

Temperature working range 32°F to 140°F
 (0°C to 60°C)

Insulation class Class 1 for
 120 V



Performances

	404S2	406A2	409R2
Torque	4 Nm	6 Nm	9 Nm
Nominal Voltage	120 V / 60 Hz		
Rated Current	.95 A	1.2 A	.98 A
Speed	36 rpm	24 rpm	14 rpm
Thermal Protection	4 minutes		
Radio Frequency	433.42 MHz		
Sound Level*	42 dBA	44 dBA	40 dBA

* Power level:
 According to standards ISO 3741
 NF 31022 in dBA ref 1 pW at nominal torque
 without end product.

Fabrication recommendations:
 Operational noise level is reduced when motor,
 tube, and mechanical accessories are properly
 adapted to motorized applications.

Dimensions

	404S2	406A2	409R2
L1	19.84 in. (504 mm)	21.06 in. (535 mm)	21.06 in. (535 mm)
L2	18.90 in. (480 mm)	20.12 in. (511 mm)	20.12 in. (511 mm)
L3	20.35 in. (517 mm)	21.57 in. (548 mm)	21.57 in. (548 mm)
Cable Length	11.5 ft. (3.5 m)		

Type of cable

RTS
 120 V / 60 Hz
 3 conductor cable

