



Offers control via AC power switching.

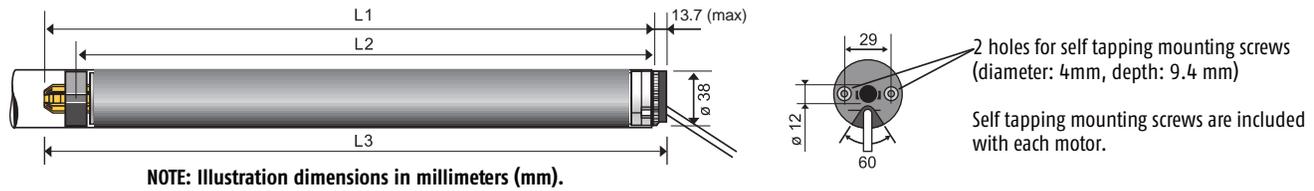
404S2 1001553
406A2 1001556
409R2 1001557



Technical features

Voltage Supply	120V AC	Limit Switch Capacity	40 Turns
Index protection rating (interior use only)	IP 44	Temperature working Range	32°F to 140°F (0°C to 60°C)
Limit switch type	Progressive Adjustment (PA)	Insulation class	Class 1 for 120 V AC

Dimensions



Dimensions	404S2	406A2	409R2
L1	18.19 in. (462 mm)	19.45 in. (494 mm)	19.45 in. (494 mm)
L2	17.36 in. (441 mm)	18.62 in. (473 mm)	18.62 in. (473 mm)
L3	18.82 in. (478 mm)	20.08 in. (510 mm)	20.08 in. (510 mm)
Cable Length	6.5 ft. (2 m)		

Specifications

	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		
Sound Level*	42 dBA	44 dBA	40 dBA

*** Sound level:**

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

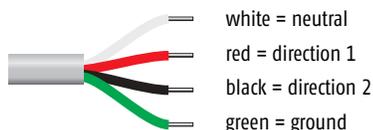
Fabrication recommendations:

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



Type of power cable

Wired
120V AC / 60 Hz
4 conductor cable





404S2 1001636
406A2 1001637
409R2 1001638

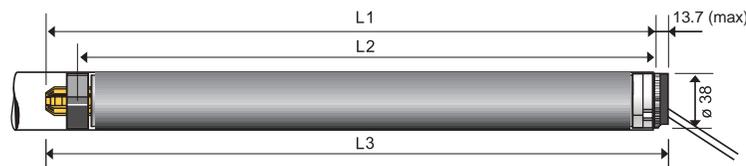


Radio Technology Somfy® (RTS) allows for wireless radio control of motorized window coverings via the RTS family of controls.

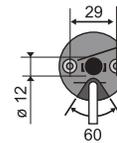
Technical features

Voltage Supply	120V AC	Limit Switch Capacity	250 Turns (limited to 3 minutes of rotation without stop)
Index protection rating (interior use only)	IP 44	Temperature working Range	32°F to 140°F (0°C to 60°C)
Limit switch type	Electronic (RTS)	Insulation class	Class 1 for 120 V AC

Dimensions



NOTE: Illustration dimensions in millimeters (mm).



2 holes for self tapping mounting screws
(diameter: 4mm, depth: 9.4 mm)

Self tapping mounting screws are included with each motor.

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)		

Specifications

	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

* Sound level:

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

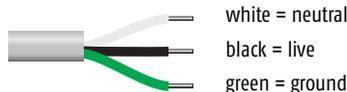
Fabrication recommendations:

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



Type of power cable

RTS
120V AC / 60 Hz
3 conductor cable





Offers control via AC power switching.

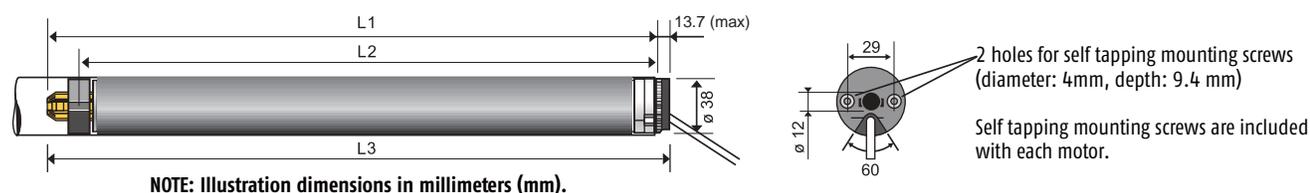
404S2 1020005
404R2 1021003
409R2 1023029
412R2 1024020



Technical features

Voltage Supply	120V AC	Limit Switch Capacity	40 Turns
Index protection rating	IP 44	Temperature working Range	14°F to 104°F (-10°C to 40°C)
Limit switch type	Progressive Adjustment (PA)	Insulation class	Class 1 for 120 V AC

Dimensions



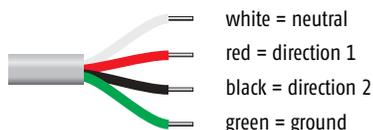
Dimensions	404S2	404R2	409R2	412R2
L1	17.0 in. (442 mm)			
L2	16.57 in. (421 mm)			
L3	18.03 in. (458 mm)			
Cable Length	6.5 ft. (2 m)			

Specifications

	404S2	404R2	409R2	412R2
Torque	4 Nm	4 Nm	9 Nm	12 Nm
Nominal Voltage	120 V / 60 Hz			
Rated Current	.95 A	.85 A	1.2 A	1.2 A
Speed	36 rpm	16 rpm	16 rpm	8 rpm
Thermal Protection	5 minutes			
Sound Level	59 dBA			

Type of power cable

Wired
120V AC / 60 Hz
4 conductor cable





404S2 1020105
409R2 1001643

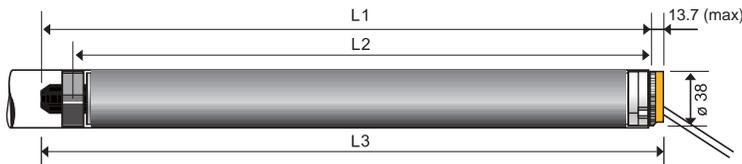


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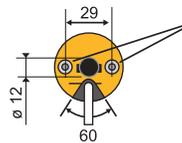
Technical features

Voltage Supply	120V AC	Limit Switch Capacity	250 Turns (limited to 3 minutes of rotation without stop)
Index protection rating	IP 44	Temperature working Range	14°F to 104°F (-10°C to 40°C)
Limit switch type	Electronic (RTS)	Insulation class	Class 1 for 120 V AC

Dimensions



NOTE: Illustration dimensions in millimeters (mm).



2 holes for self tapping mounting screws
(diameter: 4mm, depth: 9.4 mm)

Self tapping mounting screws are included with each motor.

Dimensions	404S2	409R2
L1	19.57 in. (497 mm)	19.57 in. (497 mm)
L2	18.62 in. (473 mm)	18.62 in. (473 mm)
L3	20.08 in. (510 mm)	20.08 in. (510 mm)
Cable Length	23 ft. (7 m)	

Specifications

	404S2	409R2
Torque	4 Nm	9 Nm
Nominal Voltage	120 V / 60 Hz	
Rated Current	.95 A	1.15 A
Speed	36 rpm	16 rpm
Thermal Protection	5 minutes	
Radio Frequency	433.42 MHz	
Sound Level	59 dBA	

Type of power cable

RTS
120V AC / 60 Hz
 3 conductor cable

