

Sonesse® 40 WT

404S2 1001553
406A2 1001556
409R2 1001557

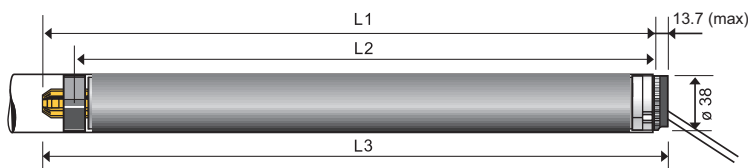


Offers control via power switching

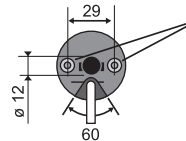
Technical Features

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 120V AC

Dimensions



NOTE: Illustration dimensions in millimeters (mm).



2 mounting holes for self tapping screws.
 Dia. 4 mm (cat #100405B) Depth 9 mm
 spaced 1.14" (29 mm) apart.
 Self tapping mounting screws are included with each motor.

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	120V / 60Hz		
Rated Current	.95 A	1.2A	.98A
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:

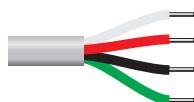
- Operational noise level is reduced when motor, tube, and mechanical accessories are properly adapted to motorized applications.
- Free plays have to be minimized between the accessories and the end product tube to ensure quiet performance of the motor.
- Interior Tube Diameter (ID) > or = 38mm must be respected to prevent contact with the basic motor tube.
- 400 Series Drive Stop and Screw (9147894) is recommended to prevent noise and drive wheel separation from motor shaft.



Type of power cable

Wired

120V AC / 60Hz
4 conductor cable



white = neutral
 red = direction 1
 black = direction 2
 green = ground