LS 40 WT

404S2 1020140 **404R2** 1021340 **409R2** 1023322 **412R2** 1024192

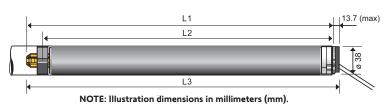


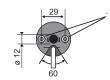


Technical Features

Voltage Supply	120V AC	Limit Switch Capacity	40 Turns	
Index Protection Rating	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





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.

	404S2	404R2	409R2	412R2	
L1	18.46 in. (469 mm)				
L2	17.64 in. (448 mm)				
L3	19.09 in. (485 mm)				
Cable Length	6.5 ft (2 m)				

Specifications

	404S2	404R2	409R2	412R2	
Torque	4 Nm	4 Nm	9 Nm	12 Nm	
Nominal Voltage	120V / 60Hz				
Rated Current	.95A	.85A	1.05A	1.05A	
Speed	36 rpm	18 rpm	18 rpm	10 rpm	
Thermal Protection	5 minutes				
*Sound Level	57 dBA	57 dBA	54 dBA	54 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



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

Certifications

