LS 40 WT

412R2 1024192

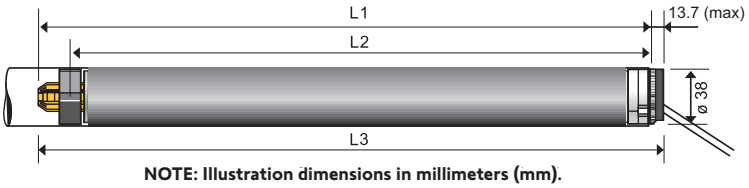
WIRED TECHNOLOGY

Offers control via power switching

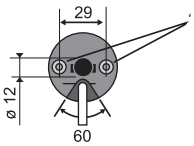
Technical Features

Voltage Supply	120V AC
Index Protection Rating	IP 44
Limit Switch Type	Progressive Adjustment (PA)
Limit Switch Capacity	40 Turns
Temperature Working Range	32°F to 140°F (0°C to 60°C)
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.

	404S2	404R2	409R2	412R2
L1	18.46 in. (469 mm)	18.46 in. (469 mm)	18.46 in. (469 mm)	18.46 in. (469 mm)
L2	17.64 in. (448 mm)	17.64 in. (448 mm)	17.64 in. (448 mm)	17.64 in. (448 mm)
L3	19.09 in. (485 mm)	19.09 in. (485 mm)	19.09 in. (485 mm)	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

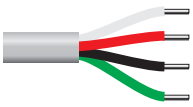
***Sound level:**
*According to standards ISO 3741 NF 31022 in dBA ref 1pW at nominal torque without end product.

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

Wired
120V AC / 60Hz
4-Conductor Cable



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

Certifications

c UL us

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