

LT50 DCT

Star Head and Round Head Motors

506S2 1100019
515S2 1100026
535A2 1030075

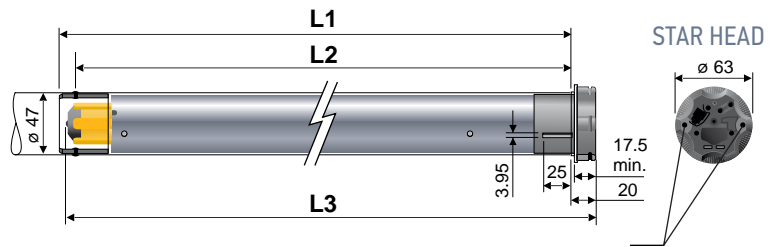


Motors that can be controlled via contact closure (dry contact) or infrared.

Technical Features

Voltage Supply	120V AC, 60Hz
Index Protection Rating	IP 44
Limit Switch Type	Electronic
Limit Switch Capacity	300 Turns
Temperature Working Range	-4°F to 158°F (-20°C to 70°C)
Insulation Class	Class 1 for 120V AC

Dimensions



2 mounting holes for self tapping screws. Dia. 5 mm (cat #9670013).
 Depth 13 mm spaced 1.89" (48 mm) apart

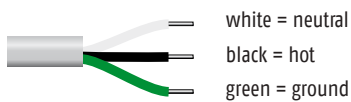
Specifications

	506	515	535
Torque	6 Nm	15 Nm	35 Nm
Nominal Voltage	120V / 60Hz		
Rated Current	.95A	1.8A	2.1A
Speed	38 rpm	38 rpm	20 rpm
Thermal Protection	5 minutes		
Sound Level	55 dBA	56 dBA	58 dBA

Dimensions	506	515	535
L1	23.82 in. (605 mm)	26.57 in. (675 mm)	26.57 in. (675 mm)
L2	23.23 in. (590 mm)	25.98 in. (660 mm)	25.98 in. (660 mm)
L3 Star Head	24.13 in. (613 mm)	26.89 in. (683 mm)	26.89 in. (683 mm)
L3 Round Head	24.02 in. (610 mm)	26.77 in. (680 mm)	26.77 in. (680 mm)
Power Cable Length	6.5 ft. (2 m)		
Data Cable Length (included)	1 ft. (.3 m) / 4 wires / RJ9 phone connectors		5 ft. (1.5 m) / 4 wires / RJ9 phone connectors

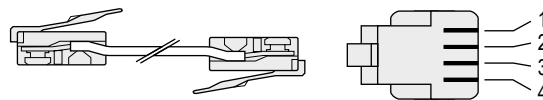
Type of power cable

DCT:
120V AC / 60Hz 3 threads by wire



Data Cable

RJ9 Pin Outs



PIN COLOR	4 RED	3 BLUE	2 WHITE	1 YELLOW
Dry Contact	OPEN	GND	-	CLOSE
IR Contact	IR	GND	+5V	-

Optional Data Cables:

DCT white data cable - 1 ft. (.3 m) #9209060
 DCT white data cable - 5 ft. (1.5 m) #9209061
 DCT white data cable - 25 ft. (7.5 m) #9012343
 DCT white data cable - 50 ft. (15 m) #9012344