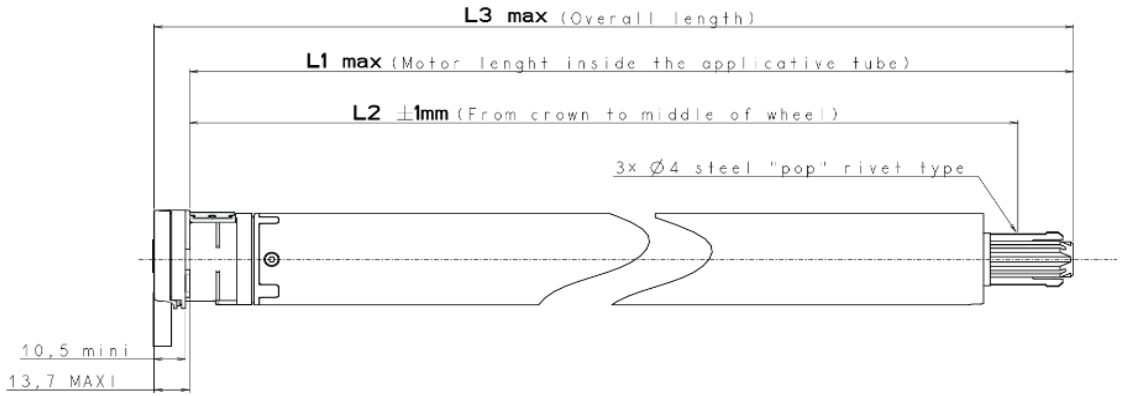
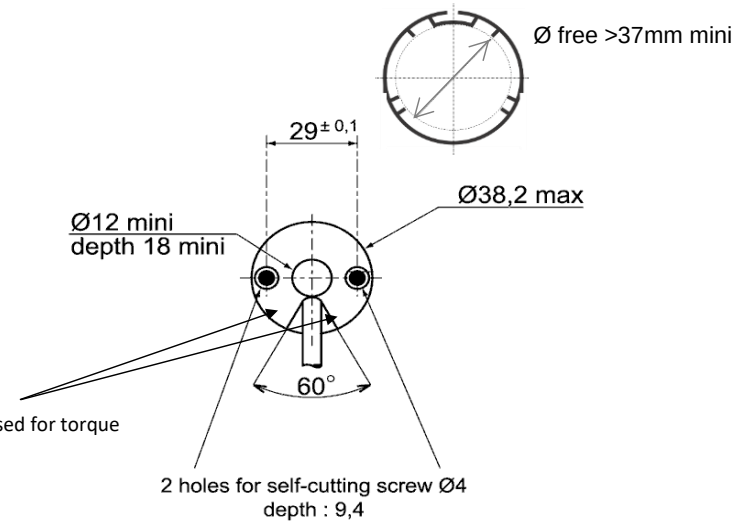
Nominal voltage	120 V / 60 Hz
Power supply tolerances	108 V - 132V / 60Hz +/- 0,3%
Thermal time	9/18 : 5 min 4/36 : 4min 30s (test at nominal torque and at 20°C)
Wire type	SJTW
Number of wires of the cable	3
Wire section	AWG 18
Cable termination	Fast Connector (see drawings and table below)
Insulation class	Class I
Type of limit switch unit (LSU)	Electronic & Monodirectional radio limit switch unit
Maximum capacity of the LSU	200 turns. The thermal time could stop the motor before the maximum capacity of the Limit Switch Unit.
Repeatability	± 4°
Degree of protection	IP 44
Interface drawings	Screw implantation for LS40 mounting 147897 / Wheel interface LS40 147887 / Crown interface LS40 147888 LS40 & Altus 40 head interface drawing 147465
Radio frequency	433.42 MHz
Coding	Rolling code 16 million of possibilities
Capacity of memory	12 different codes plus 3 wireless sensors
Radio Range	6m with 2 reinforced concrete walls to be passed through with telis US
Safety Standard	cURus reconized according to UL 325, C22-2 N°247
Radio Standard	EMC Emission : FCC Part 15 / RSS GEN or RSS 310 (cat 2)
Wheel unclipping force	≈ 7 Kg => in case of higher strength, use of 9147894 wheel accessory to prevent drive disengagement
Standby consumption	0,5 W
Temperature working range	Normal use : -10°C to +40°C Exceptionnal use (20% of the life time not simultaneous) : -20°C to + 70°C
Noise level	According to ISO 3741 standards : Acoustic power Max value in dB(A) ref 1pW, at nominal torque and between 20°C to 35°C. Max value = Upper limit of the 95% confidence interval on the average value (based on 5 samples).
Used position	Horizontal

	Nm	Nm	rpm	mm	mm	mm	W	A		kg		dBA
Designation	**Nominal torque**	**Minimum torque**	**Nominal speed**	**L1 max.**	**L2** (±3 mm)	**L3 max.**	**Rated power**	**Rated current**	**Brake type**	**Weight** (out of cable)	**Connector**	**Noise**
404S2 ALTUS RTS433 4/36	4	0,1	36	510	486	523	110	0,9	Spring	1	Fast Connector	57
409R2 ALTUS RTS 9/18	9	0,1	18	530	506	543	125	1,05	Spring	1,05	Fast Connector	54



Applicable on all types of tubes

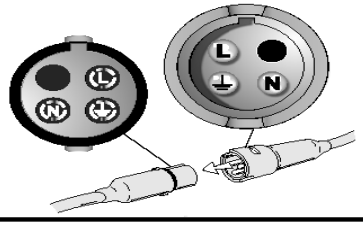


Nota :

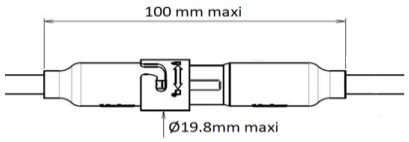
- Fast Connector is IP55
- Max 15 plug-in plug-out on fast connector
- Extension cable sold separately - TDST DOC153191

	US FAST CONNECTOR CABLE		
	Neutral (N)	Live (L)	Earth (⏚)
120V ~ 60 Hz	White	Black	Green

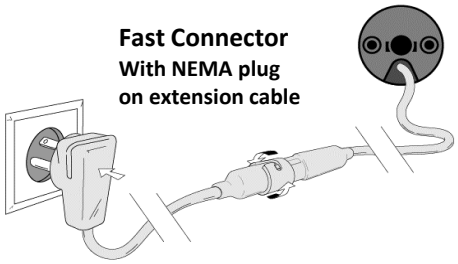
Fast Connector



Fast Connector



Fast Connector
With NEMA plug
on extension cable



Fast Connector
With open leads
on extension cable

