somfy	11/05/2007	**ALTUS 50 RTS A 447 TECHNICAL DATA**	**DMKI - FPTE** **RANGE 6** **ALTUS50RTS** **447MhzRange3R1**

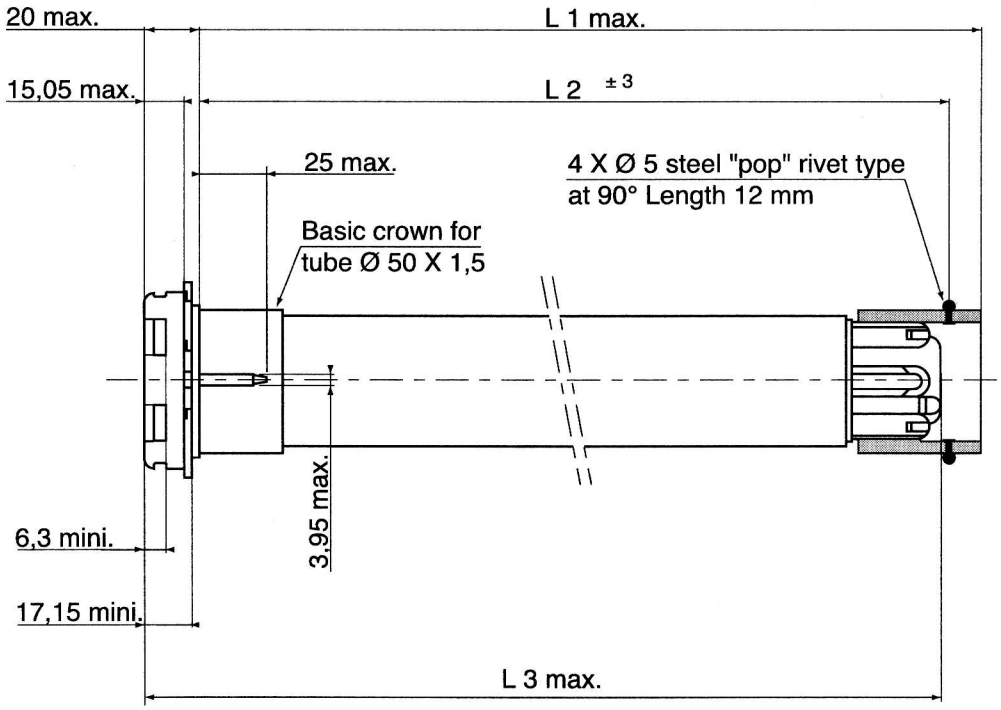
Nominal voltage	220 V - 60Hz
Power supply tolerances	190 - 235V
Thermical time	5 minutes
Number of wires of the cable	3
Wire section	0,75 mm2
Type of limit switch unit	Electronic
Capacity of the LSU	250
Repeatability	<± 3°
System of protection	IP 44
Interface drawing	Screw implantation for LT50 mounting 206810-Wheel interface LT50 206821-Crown interface LT50 206822-Interface drawing star head LT50 and LT50PA/PS 206823
Radio frequency	447,7 MHz
Capacity of memory	12 different codes including 3 wireless sensors max
Antenna	Internal Antenna
Range	20 m with 2 reinforced concrete walls to be passed through
Electromagnetic compatibility	ETS 300-683 EN 300-220
Standard	CEI 60335
Basic crown for tube Ø	50 x 1,5 mm
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 SOMFY measures (for information only).Worse value : in load up direction during 10 seconds.

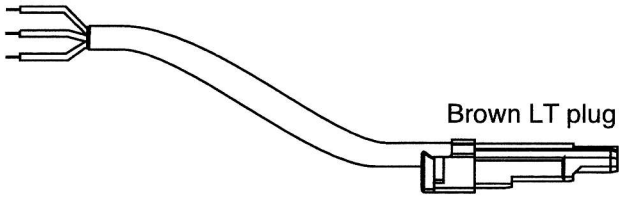
	Nm	rpm		mm	mm	mm	mm	W	A	°C		kg	dBA
Designation	**Nominal torque**	**Nominal speed**	**Reference**	**L1 max.**	**L2 (±3 mm)**	**L3 max.**	**tube**	**Rated power**	**Rated current**	**Thermal tripping**	**Brake type**	**Weight**	**Noise**
ALTUS 506A6 RTS A	**6**	**20**	5048161	605	590	613	540	70	0,35	140	sliding	1,72	-
ALTUS 518A6 RTS A	**18**	**20**	5048162	655	640	663	590	170	1,25	140	sliding	2,15	-
ALTUS 538R6 RTS A	**38**	**14**	5048163	675	660	683	610	210	1	150	sliding	2,55	-

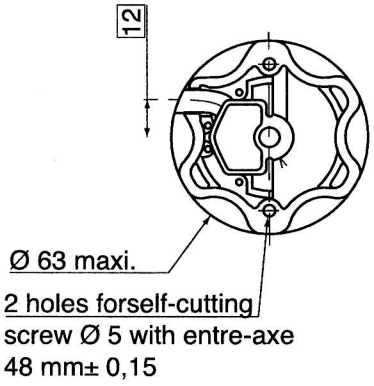
somfy	11/05/2007	RANGE 6

WIRING	Neutral	Blue
	Live	Brown
	Earth	Green / Yellow

Reversal of the direction : by pushing the stop button of the transmitter during 4" during the factory mode
Get control : Push the UP and DOWN button of the control in order to get control of the motor after the first power on during the factory mode
Reset of the memory : 1- double cut-off with making alive from 5" to 10".
2- push briefly the programming button of a new transmitter until the motor moves UP and DOWN briefly.







Visa :	DT E. Grut	Quality	CP B. Roumat