



05/09/2003

OXIMO RTS TECHNICAL DATA

DMKI - FPTE
RANGE 1
OXIMO RTSRange1R0

Nominal voltage	230 V - 50Hz
Power supply tolerances	207 - 244 V
Thermal time	4 minutes for all motors
Number of wires of the cable	3
Wire section	0,75 mm ²
Type of limit switch unit	Electronic
Type of adjusting of the end limits	Automatic - Half automatic - From transmitter
Capacity of the LSU	200 turns
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-
Coding	Rolling code 16 million of possibilities
Capacity of memory	12 different codes plus 3 wireless sensors
Range	20 m with 2 reinforced concrete walls to be passed through
End product protection	At the up and dow direction
Accessories compatibility	ABS wheel: Compatible - Differential: Not compatible - Double insulation accessories : Compatible
Maximum time of functioning without stop	3 minutes
Electromagnetic compatibility	CEI 1000-4-2 8 kV minimum CEI 1000-4-3 level III CEI 1000-4-4 level III
Standard	IETS 300-220 *
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.

Designation	Nm	rpm	Reference	mm	mm	mm	mm	W	A	°C	Brake type	kg	dBA
	Nominal torque	Nominal speed		L1 max.	L2 (±3 mm)	L3 max.	tube	Rated power	Rated current	Thermal tripping		Weight	Noise
OXIMO RTS 6/17 LTH	6	17	5005465A	675	660	683	610	240	1,1	150	sliding	2,55	55
OXIMO RTS 6/17	6	17	5005459A	605	590	613	540	90	0,45	140	sliding	1,72	47
OXIMO RTS 10/17	10	17	5005460A	655	640	663	590	120	0,5	140	sliding	1,85	47
OXIMO RTS 15/17	15	17	5005461A	655	640	663	590	140	0,65	150	sliding	1,95	50
OXIMO RTS 20/17	20	17	5005462A	655	640	663	590	160	0,75	150	sliding	2,15	53
OXIMO RTS 30/17	30	17	5005463A	675	660	683	610	240	1,1	150	sliding	2,55	55
OXIMO RTS 40/17	40	17	5005464A	745	730	753	680	270	1,2	140	coil brake	2,8	57

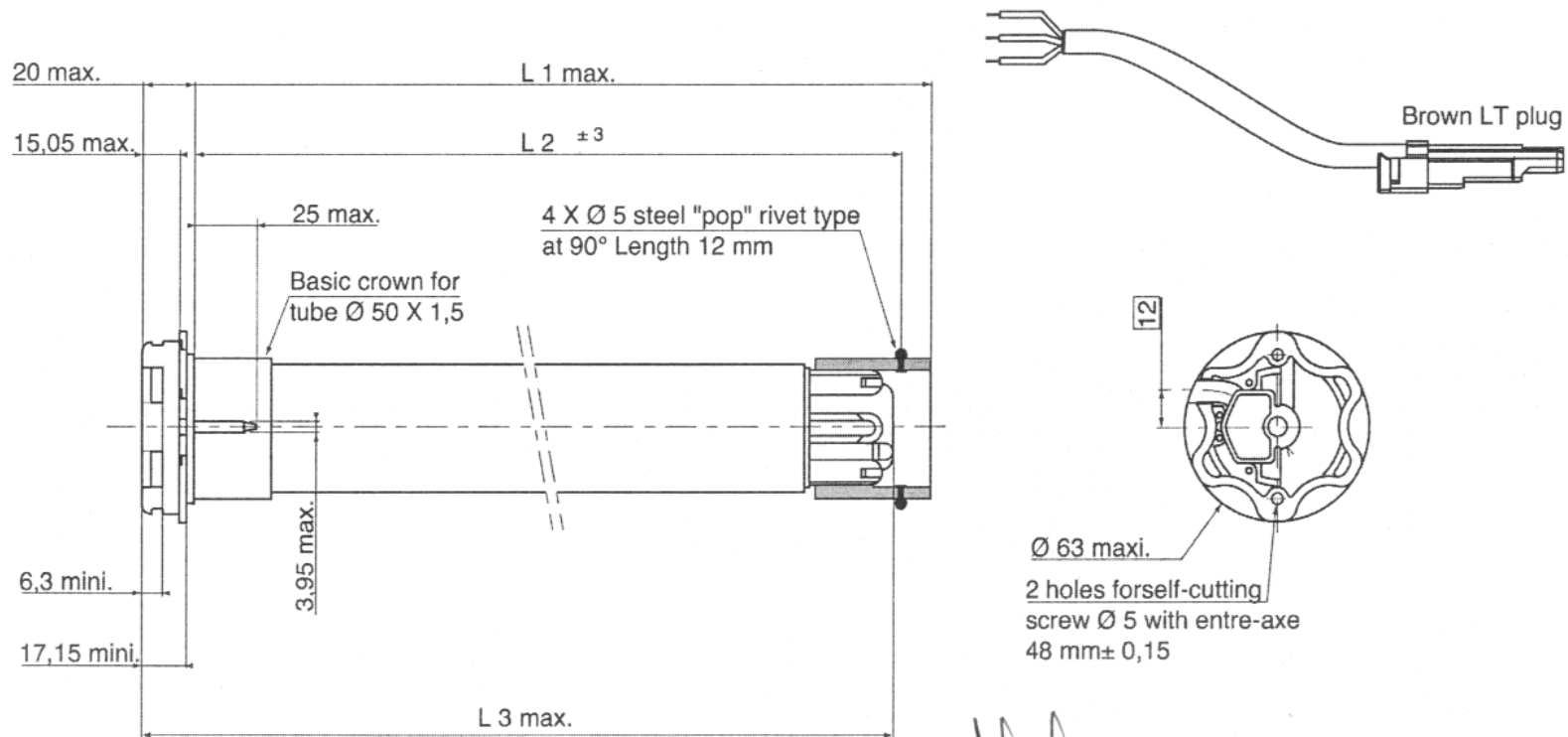
WIRING	Neutral	Blue
	Live	Brown
	Earth	Green / Yellow

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

Reversal of the direction : by pushing the stop button of the transmitter during 2" during the factory mode

Replacement of a lost transmitter : 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.

Complet 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 twice UP and DOWN briefly.



Visa : DT *[Signature]* Quality *[Signature]* Mkg *[Signature]*