



ILT2 RH TECHNICAL DATA

TS - FPTE

RANGE 2

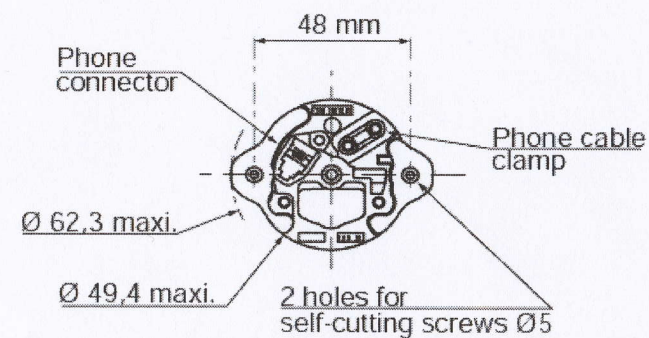
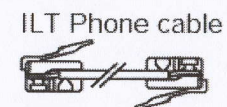
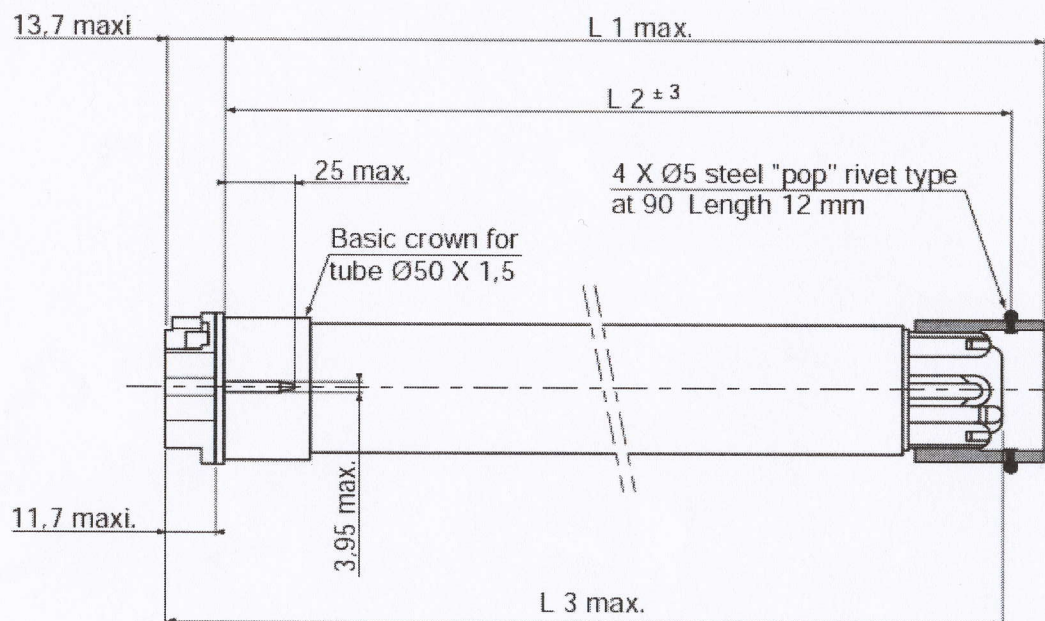
ILT2 RH Range2 R0

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Nominal voltage	120 V - 60 Hz
Power supply tolerances	108 - 132 V
Thermal time	5 minutes
Number of wires of the cable	3
Wire section	AWG 18
Type of limit switch unit	Electronic
Capacity of the LSU	300 turns
Repeatability	< ± 2°
System of protection	IP 44
Interface drawings	206821 : Wheel Interface LT50 206822 : Crown Interface LT50 209047 : Universal bracket interface
Basic crown for tube Ø	50 x 1,5 mm
Phone Cable Connector	flat 4-point ; RJ9 type, male plug.
Electromagnetic Compatibility	IEC 1000 - 4 - 2 IEC 1000 - 4 - 3 3V/m IEC 1000 - 4 - 4 level III IEC 1000 - 4 - 5 1kV IEC 1000 - 4 - 6 3V/m IEC 1000 - 4 - 11 EN 55014
Temperature working range	Normal use : -20°C to +70°C
Noise Level	According to SOMFY measurements (for information only). Worse value : in load up direction during 10 seconds.

	Nm / in.lbf	rpm		mm	mm	mm	mm	W	A	°C		kg	dBA		
Designation	Nominal torque	No-load Speed	reference	L1 max.	L2 (±3 mm)	L3 max.	tube	Rated power	Rated current	Thermal tripping	Brake type	Weight	Noise		
506S2 ILT2 6/38 RH	6 / 53	38	200845B	605	590	610	540	110	0.95	140	sliding	2.09	55		
515S2 ILT2 15/38 RH	15 / 132	38	200846A	675	660	680	610	210	1.8	140	sliding	2.77	56		
535A2 ILT2 35/20 RH	35 / 310	20	200847A	675	660	680	610	250	2.1	140	sliding	2.77	58		

WIRING	Neutral	White
	Live	Black
	Earth	Green



R & D		QUALITY		AUTHOR	
Name <i>Aurèle MILLET</i>		Name <i>Xavier COLET</i>		Name <i>Franck BROZILLE</i>	
Date <i>25/02/2008</i>	Visa <i>[Signature]</i>	Date <i>25/02/2008</i>	Visa <i>[Signature]</i>	Date <i>25-02-2008</i>	Visa <i>[Signature]</i>