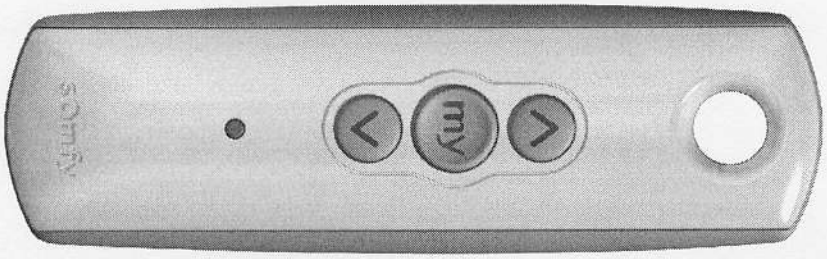
TECHNICAL DATA SHEET

29 - 06 - 2007	1810723 DMKI-FPTER0

designation	TELIS 1 RTS PURE 447MHZ FOR JOO
reference	1810723
range	RTS New Collection

FUNCTIONS

One channel hand held transmitter compatible with the RTS receivers range.



TECHNICAL SPECIFICATIONS

Box	**Material**	**ABS and SEBS**
	Color	**Grey & White**
	Size	**134 x 41 x 21 mm**
	Protection IP	**IP 30**
Battery	**Voltage**	**3V**
	Type (optimum)	**CR 2430 Lithium**
	Type (reduced performance)	CR 2032 Lithium
	Battery life time	**2 years with CR 2430**
	(at ambient temperature)	1 year with CR 2032
		(4 actions / day)
Radio	**Frequency (at ambient temperature)**	**447.7000 Mhz +/- 1 kHz**
	Conducted power	**0dBm or 1 mW Max.**
	Radiated power	**-10 dBm Max.**
	Modulation type	**FSK (+/- 3 kHz)**
	Protocole	**RTS U80**
Standard		**EN 60730 - 2 - 1** **Electromagnetic waves institute notification NUMBER 2005-50** **EN 301489 - 3**
Temperature range	**Storage**	**- 30°C / + 80°C**
	Working	**- 20°C / + 60°C with CR 2430** -10°C / + 60°C with CR 2032
Antenna		**Integrated**
Range (minimum guaranteed)		**20 m with 1 reinforced concrete wall**
Weight		**approx. 45g**

R&D **Name:** **Date:**		**QUALITY** **Name:** **Date:**	X. COLET 29/06/07	**EDITOR** **Name:** **Date:**	BROZILLE . F 29 . 06 . 2007