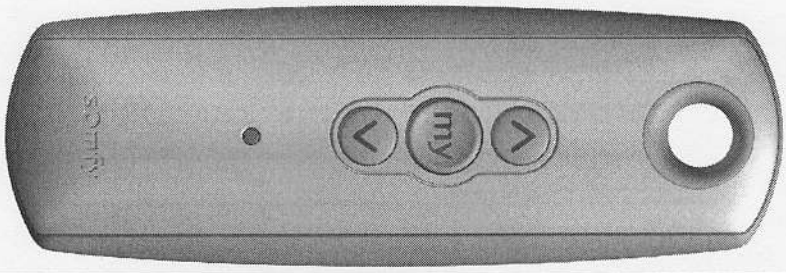
TECHNICAL DATA SHEET

29 – 06 - 2007	1810735 DMKI-FPTER0

designation	**TELIS 1 RTS SILVER 447MHZ FOR JOO**
reference	**1810735**
range	**RTS New Collection**

FUNCTIONS

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



TECHNICAL SPECIFICATIONS

Box	**Material**	**ABS and SEBS Shock resistant**
	Color	**Silver**
	Size	**145 x 49 x 22 mm**
	Protection Index	**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. 70g**

R&D Name: Date:		**QUALITY** Name: Date:	X. COLET 29/06/07	**EDITOR** Name: Date:	BROZILLE. F 29.06.2007