SOMFY ELECTRONIC PRODUCT FORM

29/10/99

DMKI-FPTE 157590R0

designation TELIS SOLIRIS RTS reference 157590A range INTEO

FUNCTIONS

One channel hand held transmitter compatible with RTS receivers dedicated to the SOLIRIS receiver RTS.

With the TELIS SOLIRIS RTS, it is possible to configure the functioning of the SOLIRIS receiver RTS. The LED indicates the status of the receiver (wind or wind/sun).

 $\underline{\text{WIND}}$: the receiver reacts in accordance with the wind information and with the manual UP/DOWN/STOP commands.

 $\underline{\text{WIND/SUN}}$: the receiver reacts in accordance with the wind, the sun and with the manual UP/DOWN/STOP commands.

At each pressing of a button, the transmitter emits and the LED lights on during the time the button is depressed.

The LED indicates the battery end of life (if the LED stays off during the pressing of the button, no control is given : please, change the battery).

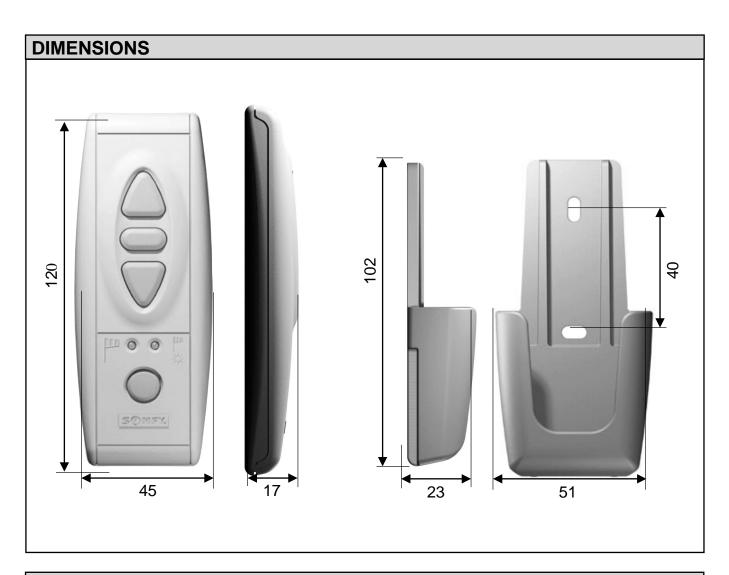
The programing button located at the back of the transmitter allows to memorize the adress of the transmitter in one or several receivers.

The first code is automatically set in factory. At each control given by the transmitter, the code is automatically changed (rolling code, 16 million of possibilities).

TECHNICAL SPECIFICATIONS

Box	Material Color Size Protection factor against solid and splashproof	ABS White 120 x 45 x 17 mm IP 30
Battery	Voltage Type	Battery 3 V DC 2430 Lithium
Battery life time (at ambient temperature)		3 years (4 actions of 1" per day)
Frequency Radiated power Modulation type		433,42 MHz ±100kHz 0dBm or 1mW ASK type A1
Standard		IETS 300-220 IETS 300-683
Temperature range	Storage Working	0°C at +70°C 0°C at +40°C
Antenna		inside the box
Electromagnetic compatibility	CEI 1000-4-2 CEI 1000-4-3	8 kV minimum level II guaranteed
Range	minimum guaranteed	20m with 2 reinforced concrete walls
Weight		50g
CE Requirements		Yes





COMPATIBILITIES at the 29/10/99

IN THE RANGE

Soliris RTS receiver Centralis RTS receiver Centralis RTS receiver waterproof Centralis RTS receiver PR Centralis RTS receiver PF Eolis RTS receiver

IN THE OTHER RANGES

Motor/7070 Control Module, Motor/7070 Drape Control Module ILT/7070 box (forecast development) LT RTS IPSO RTS