

03 - 11 - 2009

SDEV-FICA 97R1

Designation	Telis 16 RTS	
Reference	EU 1811020 (pure) 1811021 (Silver)	INTL 1811079 (pure) 1811080(Silver)
Range	RTS	

FUNCTIONS

New SOMFY multi-channel remote control

- Command: Up, My, Down
- Setting with RTS ergonomic
- 16 Channel
- 3 icons (Awning, Roof window & shutter)
- Icon battery life time

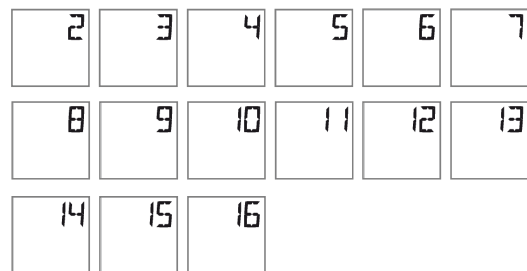
Selected Channel

Channel
selection



A 2s press on the central button allows to edit the group n°

Navigator to go through all channels



It's also possible to associate an icon (optional)

TECHNICAL SPECIFICATIONS

Box	Material	ABS & PC
	Color	Pure & Silver
	Size	151 x 47 x 18 mm
	Protection factor against solid & splashproof	IP 30
Battery	Voltage	1.5V
	Type	LR03 AAA
	Number	x2
Battery lifetime (at ambient temperature in typical conditions)		60 months
Radio frequency		433.42MHz \pm 100kHz
EIRP (Equivalent Isotropically Radiated Power)		-4 dBm or 0.4mW
Modulation type		ASK type A1
Protocol		RTS U80
Antenna		Integral
Range (minimum guaranteed)		20 m with 2 reinforced concrete walls
Temperature range	Storing	-30°C / +70°C
	Working	0°C / +60°C
Drop test		Installation: at 0°C 1/face (height : 1,2m) Using: at 20°C 1/face (height : 1,2m)
Weight		120g (including battery) 185g with package & 3 Leaflets
Standard (CE)		

Safety of the user : EN EN60950-1 : 2006

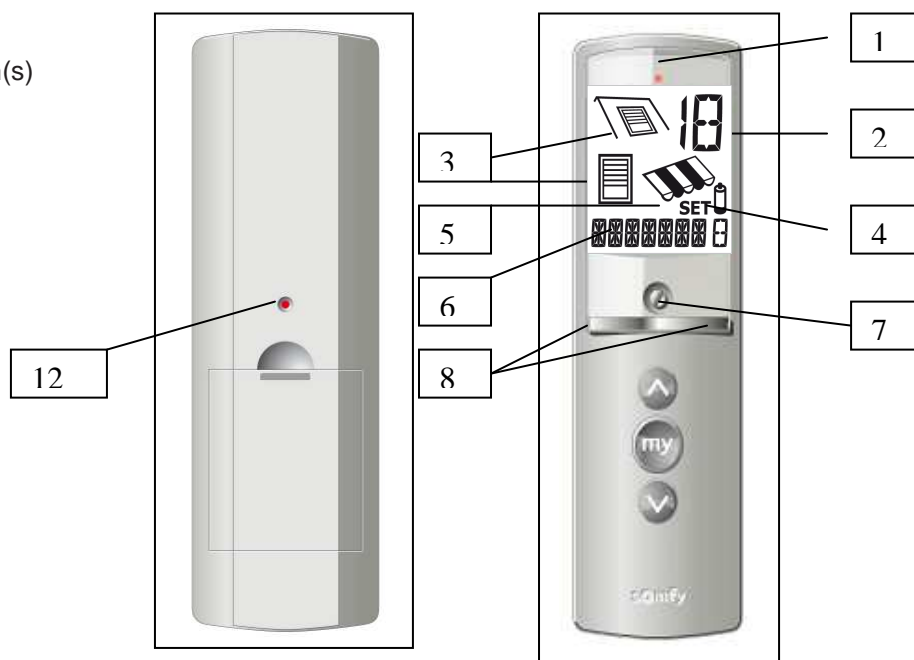
Health of the user : EN50371 : 2002

Electromagnetic compatibility : EN61000-6-1: 2007_EN61000-6-3 : 2007_EN301 489-3 V1.4.1 : 2002_EN301 489-1 V1.8.1 : 2008

Radio Spectrum : EN300220-2 V2.1.2 : 2007_EN300220-1 V2.1.1 : 2006

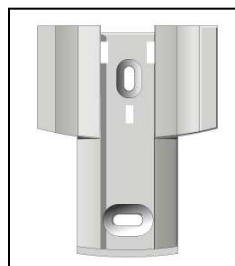
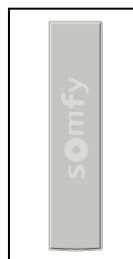
DESCRIPTION

- 1 Transmission LED
- 2 Selected channel number
- 3 Selected channel pictogram(s)
- 4 Low battery indicator
- 5 Setting mode
- 6 Channel name
- 7 Validation key
- 8 Selection key
- 9 My button
- 10 Up button
- 11 Down button
- 12 Prog button



INSTALLATION

Wall support



COMPATIBILITIES

See Matrix compatibility RTS

BE – R&D
M. BRUYERE

QUALITY
G. BRUNEAU

MARKETING
C. DENIAU