

03 - 11 - 2009

SDEV-FICA 97R2

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

FUNCTIONS

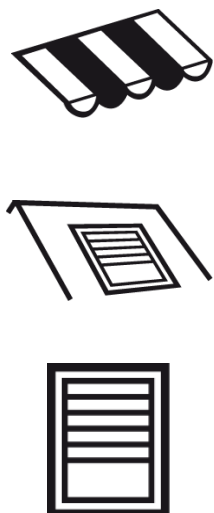
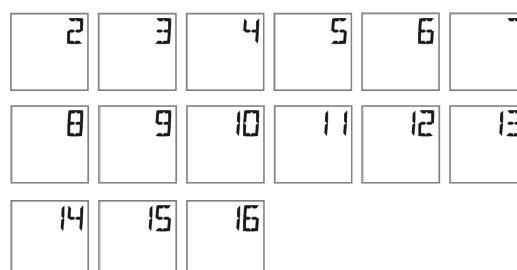
New SOMFY multi-channel remote control

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

Selected ChannelChannel
selection

A 2s press on the central button allows to edit the group n°1

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)		24 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
Drop test	Working	0°C / +60°C
		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

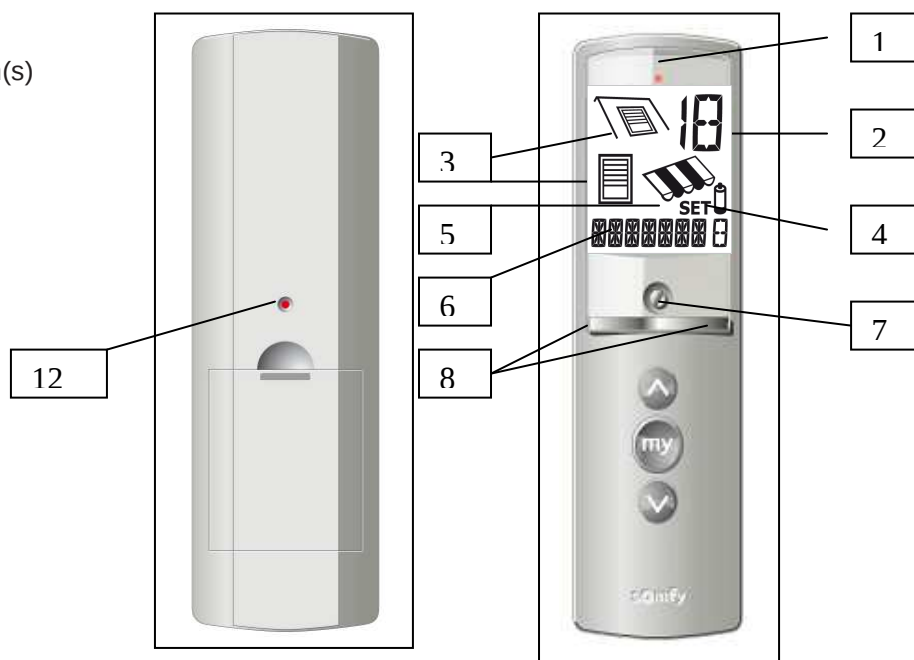
Health of the user : EN50371 : 2002

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

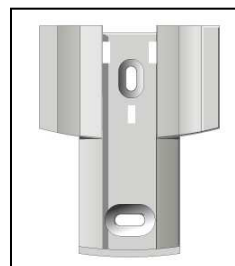
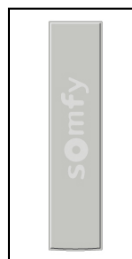
DESCRIPTION

- 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