



somfy

TECHNICAL DATA SHEET

30 - 03 - 2020

TDST DOC127513 000

Designation	Chronis Smooove IB+ ; Soliris Smooove IB+
Reference	1805248 Chronis Smooove IB+ Pure ; 1805249 Chronis Smooove IB+ Pure + Frame ; 1805267 Chronis Smooove IB+ Pure + frame SE; 1805270 Chronis Smooove IB+ Pure + frame EE; 1805250 Chronis Smooove IB+ Black ; (black version sold in Germany only) 1818273 Soliris Smooove IB+ Pure ; 1818274 Soliris Smooove IB+ Pure + Frame ; 1818275 Soliris Smooove IB+ Black (black version sold in Germany only); 1818303 Soliris Smooove IB+ Pure + frame SE; 1818307 Soliris Smooove IB+ Pure + frame EE; 1818295 Soliris Smooove IB+ Pure + frame NE; 1818299 SOLIRIS SMOOOVE IB+ PURE FELLER EDIZIO
Rang	Controls IB+

FUNCTIONS

The Chronis Smooove IB+ is a timer and manual control for IB/IB+ receivers.
The main function of the Chronis Smooove IB+ is "to give controls according to the time".
It owns the following functionalities:

- Up / My / Down manual orders
- Weekly program (4 orders/day)
- Automatic Summer/Winter time
- Presence simulation
- Dawn & Dusk (thanks to software or radio sensor)
- Up to 100 IB/IB+ motor controller devices can be controlled.
- Multiple zones control (up to 3)

The Soliris Smooove IB+ has these additional functionalities:

- Sun, Wind and rain automatisms (thanks to wired sensors)



Pure finition
Chronis Smooove IB+
Soliris Smooove IB+



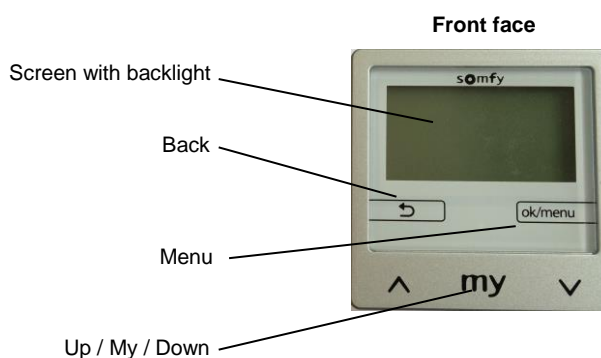
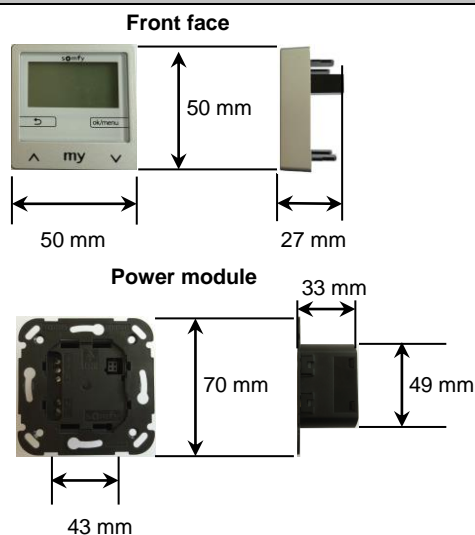
Black finition
Chronis Smooove IB+
Soliris Smooove IB+
(Sold in Germany only)

TECHNICAL SPECIFICATIONS

Power supply	Voltage	230V~
	Frequency	50-60Hz
	Class	0
	Protection factor against solid & splashproof	IP 30
Memory	Time of setting saving during power cut	Min 1H
Connectors		Screws/Socket
Output		IB+/IB Bus
Front face	Material	PC, ABS/PC
	Color	White, Grey, Black
	Size	50x50x27mm
Power module + Wall support	Material	ABS/PC, PA66 + fiber
	Color	Black
	Size	70x70x33mm
Weight	Front face + Power module	73g
Protocol (to communicate with radio sun sensor)		io homecontrol ®
Radio frequency (to communicate with radio sun sensor)		868 MHz Tri Band (868.25MHz/868.95MHz/869.85MHz)
Radio Rang (to communicate with radio sun sensor)		150m without obstacles*
Antenna (to communicate with radio sun sensor)		Integrated
Temperature range	Storing	-10°C / +65°C
	Working	0°C / +40°C
Cleaning products resistivity		250 cycles (with alcohol)
Standard (CE)	In accordance with CE declaration on internet website www.somfy.com/ce	

*Use guaranteed in most of "Floor installation", depending of the environment. The radio range may be altered depending on the installation conditions and the electromagnetic environment.

DESCRIPTION



COMPATIBILITY

Chronis Smooove IB+

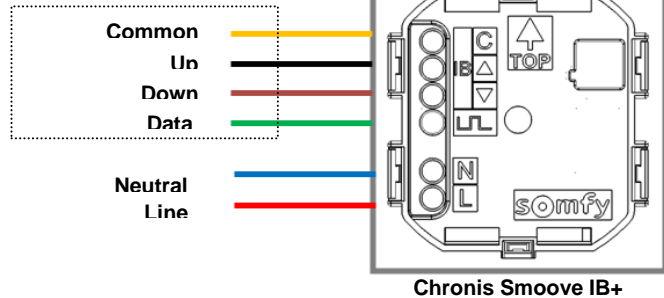
Applications: Roller shutter, Awning, Venetian blind
io sensors : Sunis io 2W

Soliris Smooove IB+

Applications: Roller shutter, Awning, Venetian blind
io sensors : Sunis io 2W
Wired sensors: Rain, Wind, Sun

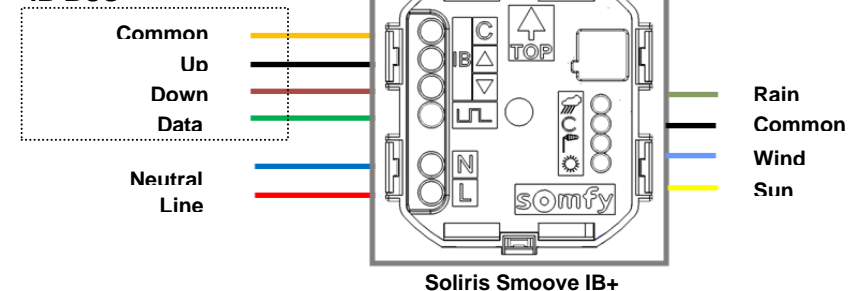
INSTALLATION AND WIRING

IB BUS



Compatible with QuickCopy tool to
copy/paste settings
Réf : 9019596

IB BUS



Be sure to use a recessed box with minimum depth 50mm. In case of 40mm boxes, use an additional Somfy adapter.