

24 - 08 - 2016

TDST DOC127513 000

Designation	Chronis Smooove IB+ ; Soliris Smooove IB+
Reference	1805248 Chronis Smooove IB+ Pure ; 1805249 Chronis Smooove IB+ Pure + Frame ; 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)
Range	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:

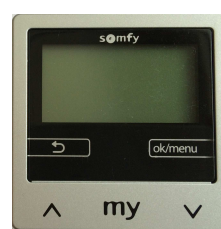
- Up / My / Down manual orders
- Weekly program (4 orders/day)
- Automatic Summer/Winter time
- Presence simulation
- Dawn & Dusk (thanks to software or radio sensor)
- Up to 100 IB/IB+ motor controller devices can be controlled.
- Multiple zones control (up to 3)

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+



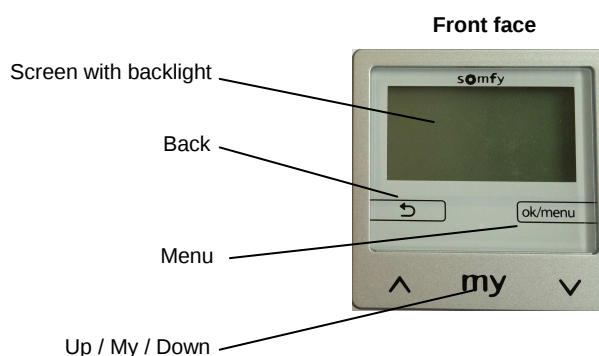
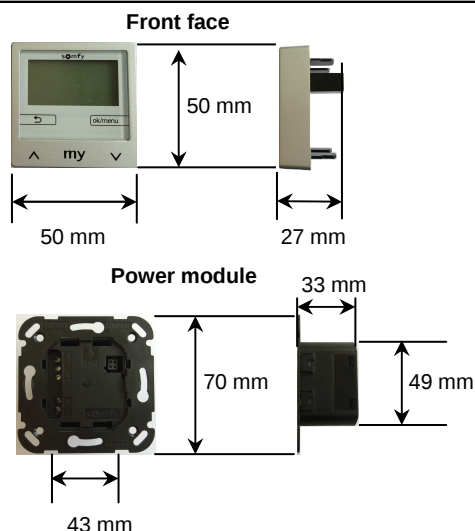
Black finition
Chronis Smooove IB+
Soliris Smooove IB+
(Sold in Germany only)

TECHNICAL SPECIFICATIONS

Power supply	Voltage	230V~
	Frequency	50Hz
	Class	0
	Protection factor against solid & splashproof	IP 30
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 "House 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+

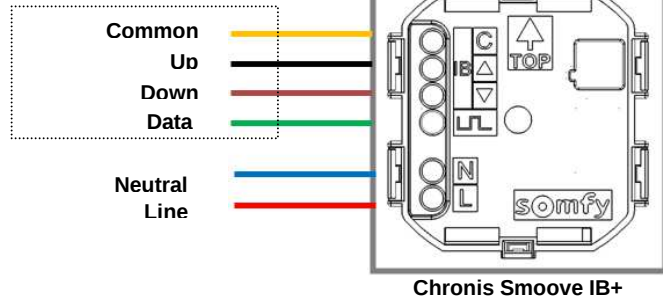
Applications: Roller shutter, Awning, Venetian blind
io sensors : Sunis io 2W

Soliris Smooove IB+

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

INSTALLATION AND WIRING

IB BUS

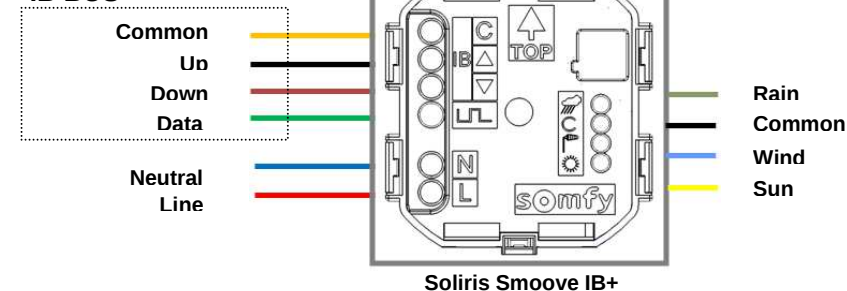


Chronis Smooove IB+



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

IB BUS



Soliris Smooove IB+



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