

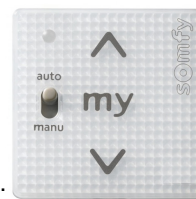
20 - 07 - 2015

TDST DOCXXXXXX 000

Designation	Smooove UNO io Pure & Black
Reference	1811404 Smooove UNO io Pure ; 1811405 Smooove UNO io Pure + Frame ; 1811406 Smooove UNO io Black
Range	io homecontrol receivers

FUNCTIONS

- The Smooove UNO io is an individual control system for wired motors with an integrated radio receiver compatible with all io-homecontrol 1W & 2W transmitters.
- It is compatible with the following application (settings done with a switch on the back of the product) :
 - Roller shutter
 - Ext. Venetian blind
 - Vertical Ext. Awning
 - Horizontal Awning
 - Window Opener
 - Curtain
 - Interior blinds
- It has limited feedback functionality (label io compatible): it is able to tell the controls if the order is well received but it doesn't give the position of the actuator.
- It has the possibility to disable automatism thanks to an auto/manu switch :
 - Auto : All radio commands are taken into account
 - Manu : Only manual radio commands are taken into account (all Tahoma, Conexoon and automatism orders are blocked except wind)
- It is possible to set a My position
- Compatible with QuickCopy tool



Smooove UNO io (Pure)

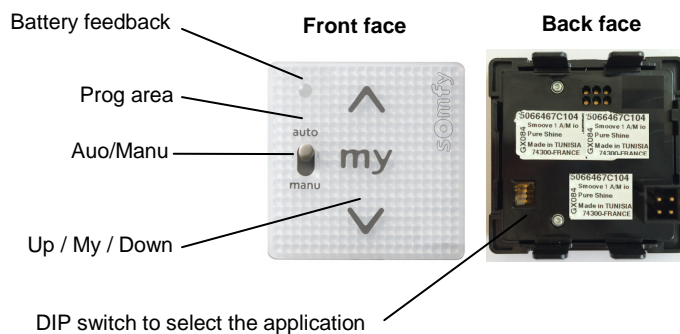
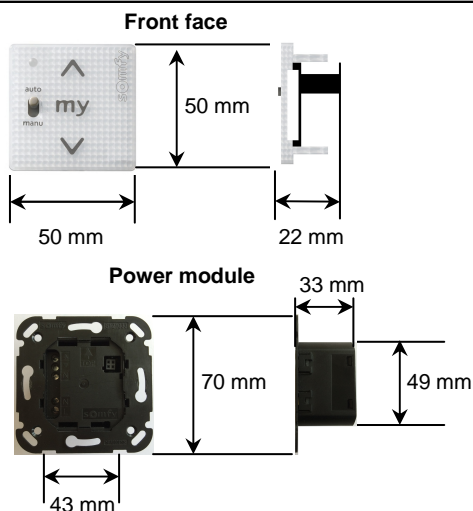
Smooove UNO io (Black)
Sold in Germany only

TECHNICAL SPECIFICATIONS

Power supply	Voltage Frequency Class Protection factor against solid & splashproof	230V~ 50Hz 0 IP 30
Connectors Output relays		Screws/Socket 250VAC~3A cos f 0.9
Front face	Material Color Size	PC, ABS/PC White (Pure) & Black (Black) 50x50x22mm
Power module + Wall support	Material Color Size	ABS/PC, PA66 + fiber Black 70x70x33mm
Weight	Front face + Power module	62g
Protocol Radio frequency		io homecontrol ® 868 MHz Tri Band (868.25MHz/868.95MHz/869.85MHz)
Radio Range Antenna		150m without obstacles* Integrated
Temperature range	Storing Working	-10°C / +65°C 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

1W Controls :

All 1W controls.
Up / My / Down functionalities

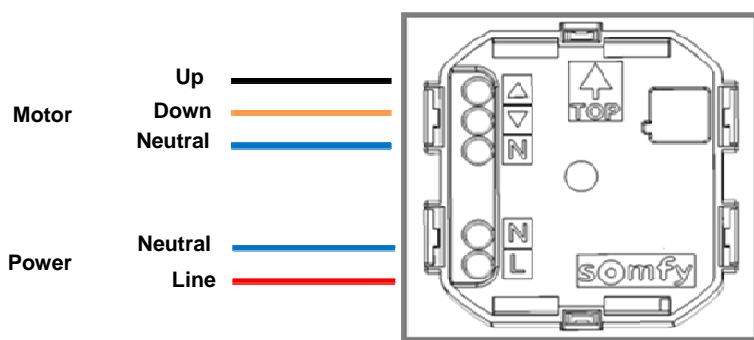
1W Sensors :

Eolis wirefree io
Eolis 3D io
In the future: Sun 1W, Rain 1W, etc... sensors

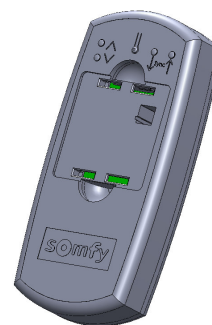
2W Controls :

Compatible with all Somfy and partners 2W Controls (regardless manual controls and automatism)
Possibility to send any position between 0% to 100% (if the controls supports the function)
Feedback order well received % (if the controls supports the function) but no indication of the position.
Type of application shown on the 2W control.

INSTALLATION AND WIRING



Smoove UNO io



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



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



Be sure the correct application is selected on the DIP switch (back face of the module)



Be sure to record the running time (movement between upper and lower end-limit)