

Light Balancing switch-w / Light Balancing switch-b

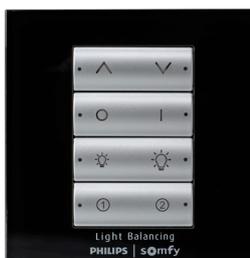
animeo Solo

animeo IB+

animeo KNX

animeo LON

SOLUTIONS FOR COMMERCIAL BUILDINGS



KNX wall switch designed to control the level of natural and artificial light in the room.

Ideally integrated into Somfy and Philips KNX ranges.

Available in white or black. Both with front end glass finish.

Ref. 1860232

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Installation advantages

- > Flexible framework preassembled to provide precise positioning of the switch.
- > Standard KNX bus connection coupling unit through KNX terminal.
- > Easy, clip-on installation of front end cover.

Functional advantages

- > Four buttons with dedicated application marking.
- > One switch allowing the control of four functions:
 1. Solar shading control (up, down, stop, tilt)
 2. Lighting control ON/OFF
 3. Lighting dimming (+ / -)
 4. Scenes (2 x)
- > Reaction times of individual buttons can be programmed.

Wiring

Connection	Cables	Twisted pairs
KNX bus	2 x 0.8 mm/20 AWG	Required, following KNX topology guidelines

Classification

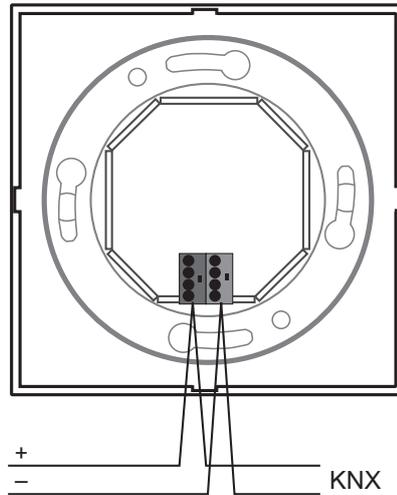
Standard and Safety Certified

LVD Standard EN60669-2-1, EN60669-1
EMC Standard EN50090-2-2

CE mark

In accordance with the EMC guideline and low voltage guideline

Pollutant Comply with RoHS



CHARACTERISTICS

Panel type buttons	4 buttons with dedicated marking
Power supply	
Operating voltage	21...30 V DC
KNX Operating current consumption	< 25 mA
KNX standby current consumption	< 5 mA
Connection	
KNX	Bus connection terminal 0.8 mm Ø, single core
Tightening torque	Max. 0.8 Nm
Operating and display	
Programming mode	Press ^ and ② simultaneously
Assignment of the physical address	Backlight LED goes round
Environment conditions	
Max. 95 % non-condensing	
Operation temperature	- 5 °C to + 45 °C
Storage temperature	- 25 °C to + 55 °C
Transport temperature	- 25 °C to + 70 °C
Design	
Material	Glass and plastic
Frame color	Black or white
Touch color	Silver
Marking color	Silver
Dimensions (h x w x d)	86 x 86 x 35 mm
Installation	
Wall mounted	
Standard GI box 86 x 86	
Weight	0.26 kg
Application table	
Max. number of communication objects	230
Max. number of group addresses	254
Max. number of associations	254
Programming tools	ETS3, ETS4 and corresponding data base version