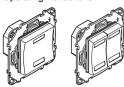
Schneider

KNX push-button

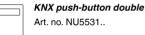
Operating instructions





KNX push-button single Art. no. NU5530..





Art. no. NU5531..

Necessary accessories

To be completed with:

· Frame in corresponding design

For your safety

DANGER

Risk of serious damage to property and personal injury, e.g. from fire or electric shock, due to incorrect electrical installation.

Safe electrical installation can only be ensured if the person in question can prove basic knowledge in the following areas:

- · Connecting to installation networks
- · Connecting several electrical devices
- · Laying electric cables

· Connecting and establishing KNX networks These skills and experience are normally only possessed by skilled professionals who are trained in the field of electrical installation technology. If these minimum requirements are not met or are disregarded in any way, you will be solely liable for any damage to property or personal injury.

Push-button introduction

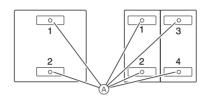
Depending on the push-button, you have either two or four operating surfaces available to which you assign different functions via the ETS.

For example, you can:

- · Switch and toggle
- Dimming
- Control blinds
- · Save and retrieve scenes
- · Call up linear regulator functions
- Save edge functions

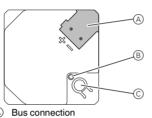
If required, you can disable the buttons and define the type of disabling.

Connections, displays and operating elements



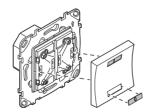
(A) Status-LEDs

1-4 Button assignments in the ETS

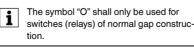


Mounting the push-button

- the black bus wire to the dark grey terminal (-) (A).
- Store the screen and the stability wire, as well as the white and yellow bus wire (B). They are not required.
- Connect the terminal to the bus connection. 3
- (4)
- (5)
- 6



⑦ Put on the frame.



Installing in metal fixing frames

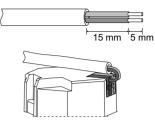
Observe the following additional installation instructions when installing devices in metal fixing frames.

WARNING

Risk of fatal injury from electric shock. The device can be damaged.

Basic insulation to the retaining ring must always be ensured for SELV cables.

· Observe the following insulation stripping lengths and the instructions on laying cables.



If only single-wire insulation is available, you must restore basic insulation.

· Pull an insulation sleeve or the bus cable sheathing over the individual wires.

Operating the push-button

- 1 Make the desired settings in the ETS.
- 2 Press the programming button.
- The programming LED lights up.
- 3 Load the physical address and application into the device from the ETS.
- The programming LED goes out.
- ④ Write the physical address on the label.

Technical data

Power supply:	DC 24 V	
KNX connection:	bus connecting terminal	
Display elements:	Status LEDs	
	1 programming LED	
Operating elements:	Control keys	
	1 programming button	
Ambient operating tem-		
perature:	-5 °C to +45 °C	
Type of protection:	IP 20	
Initialisation:	The device is ready for operative	
	tion after 5 to 10 seconds.	
	a daviaa caparataly from bous	
Dispose of the device separately from hous		

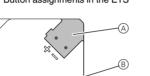


hold waste at an official collection point. Professional recycling protects people and the environment against potential negative effects.

Schneider Electric Industries SAS

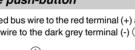
If you have technical questions, please contact the Customer Care Centre in your country.

schneider-electric.com/contact



- (A)
- (B) Programming LED
- \bigcirc Programming button

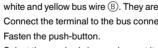
① Connect the red bus wire to the red terminal (+) and



Ο

a-





Select the required visor and mount it on the rocker.

- Put on the rockers.
- (A) (2)