

Push-button interface

550-20000

4 year
warranty

The push-button interface converts a switching pulse from an external push button into a Niko Home Control bus command. The interface has four inputs for the connection of a maximum of four potential-free NO or NPN inputs. The output is connected to Niko Home Control and can also be interconnected to the next control element.

Technical data

The push-button interface is used for connecting potential-free push buttons and NPN transistor outputs to the Niko Home Control installation. The interface converts the switching impulse of the push buttons into a Niko Home Control bus command.

The push-button interface sends a command when the push button is activated. The interface comes with bus voltage detection, which verifies that all communications with the Niko Home Control installation are functioning properly. Potential-free push buttons connected via this push-button interface cannot be programmed manually.

The cable length between the push-button interface and the push button or transistor output should not exceed 2 m. The push-button interface can be used in an outdoor environment provided that the unit is fitted with splash-proof housing (e.g. New Hydro).



Technical data:

- resting potential: 26 Vdc (SELV, safety extra-low voltage)
- dimensions: 40 x 27 x 5 mm (HxWxD)
- CE marking
- ambient temperature: -25 - 55°C



Wiring diagram

