

niko 200-52206 Sixfold Push Button With LEDs And Comfort Sensors Owner's Manual

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Sixfold push button with LEDs and comfort sensors for Niko Home Control, piano black coated

200-52206

4 year warranty



This sixfold push button can be configured to control various actions and routines in a Niko Home Control II installation on bus wiring. It is fitted with programmable LEDs that provide (inverted) feedback on the action. In addition, the push button can serve as an orientation light when the LEDs are ON. Thanks to its integrated temperature and humidity sensor, the push button also supports multi-zone climate and ventilation control, increasing your energy efficiency and overall comfort.

- Its multi-purpose temperature sensor can be set to control a heating/cooling zone within a Niko Home Control II installation, as a basic thermometer (Niko Home Control programming software version 2.20), or to create certain conditions (e.g. control sunscreens) (Niko Home Control programming software version 2.19)
- The humidity sensor can also be used within routines (Niko Home Control programming software version 2.20), for example, to perform automatic ventilation control in a bathroom or toilet The push button features an easy

click-on mechanism for wall-mounted bus wiring controls and is available in all Niko finishings.

Technical data

Sixfold push button with LEDs and comfort sensors for Niko Home Control, piano black coated.

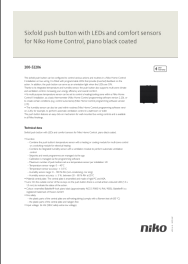
- Function
 - Combine the push button's temperature sensor with a heating or cooling module for multi-zone control or a switching module for electrical heating
 - Combine its integrated humidity sensor with a ventilation module to perform automatic ventilation control
 - Setpoints and week programmes are managed via the app
 - Calibration is managed via the programming software
 - Maximum number of push buttons set as a temperature sensor per installation: 20
 - Temperature sensor range: 0 - 40°C
 - Temperature sensor accuracy: $\pm 0.5^{\circ}\text{C}$
 - Humidity sensor range: 0 - 100 % RH (non-condensing, nor icing)
 - Humidity sensor accuracy: $\pm 5\%$, between 20 - 80 % RH at 25°C
- Material central plate: The central plate is enamelled and made of rigid PC and ASA.
- Lens: On the outside corner of the six keys on the push button there is a small amber-coloured LED (1.5 x 1.5 mm) to indicate the status of the action.
- Colour: enamelled Bakelite®-look piano black (approximately NCS S 9000 N, RAL 9005). Bakelite® is a registered trademark of Hexion GmbH
- Fire safety
 - the plastic parts of the central plate are self-extinguishing (comply with a filament test of 650 °C)
 - the plastic parts of the central plate are halogen-free
- Input voltage: 26 Vdc (SELV, safety extra-low voltage)
- Dismantling: To dismount simply pull the push button off the wall-mounted printed circuit board.
- Protection degree: IP20
- Protection degree: IP40 for the combination of a mechanism and faceplate
- Impact resistance: After mounting, an impact-resistance of IK06 is guaranteed.
- Dimensions (HxWxD): 44.5 x 44.5 x 8.6 mm
- Marking: CE



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Documents / Resources

	<p>niko 200-52206 Sixfold Push Button With LEDs And Comfort Sensors [pdf] Owner's Manual</p> <p>200-52206 Sixfold Push Button With LEDs And Comfort Sensors, 200-52206, Sixfold Push Button With LEDs And Comfort Sensors, Push Button With LEDs And Comfort Sensors, Button With LEDs And Comfort Sensors, LEDs And Comfort Sensors, Comfort Sensors, Sensors</p>
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References

- [Niko - home automation, switches, socket outlets and detector](#)
- [User Manual](#)

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