

# Motion detector, 230 V, Zigbee®, 5 m, 110°, wireless, for surface mounting, white

552-80401

4 year warranty

The wireless motion detector can be used to control other switching contacts. For example, when motion is detected, you can control the contact of another connectable switch, dimmer or motor control.

Since the motion detector is powered by a button battery and is supplied with a self-adhesive mounting plate, it can be easily attached anywhere.

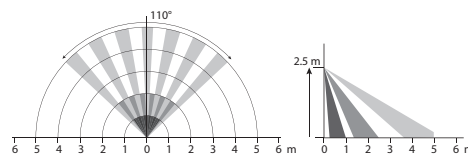
This motion detector can be used in combination with the wireless smart hub for Niko Home Control (552-00001) or with the wireless bridge for Niko Home Control (550-00640) for use in a bus wiring installation. This makes it possible to configure additional functionalities with the Niko Home Control programming software.

Finishing colour: white

Compatible secondary detectors: 552-80401



## Detection range



230 V



master/  
secondary



110 °



ø 5 m from  
a height of  
2.5 m



2.5 – 2.8 m



surface  
mounting

**niko**

## Technical data

|                                |                                        |
|--------------------------------|----------------------------------------|
| Article number                 | 552-80401                              |
| Compatible secondary detectors | 552-80401                              |
| Input voltage                  | battery CR2450                         |
| Detection angle                | 110 °                                  |
| Detection range (PIR)          | ø 5 m from a height of 2.5 m           |
| Ambient temperature            | 0 – +40 °C                             |
| Mounting method                | surface mounting                       |
| Mounting height                | 2.5 – 2.8 m                            |
| Dimensions (HxWxD)             | 51 x 51 x 34 mm                        |
| Operating frequency            | 2.4 GHz                                |
| Maximum radio frequency power  | 7 dBm                                  |
| Protection degree              | IP20                                   |
| Modification of settings       | Niko Home Control programming software |
| Marking                        | CE                                     |

## Dimensions

