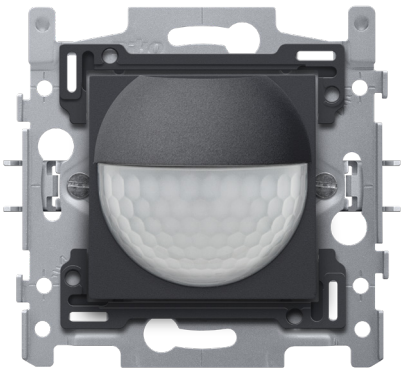
Motion detector, 230 V, 8 m, 180°, wall detector, for flush-mounting box, anthracite

122-78010

4 year warranty

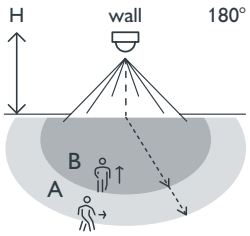
With this integrated indoor motion detector with a 10 A, 230 V switching contact, you have a viewing angle of 180° (horizontal) and 60° (vertical) within which all movement is detected. When a motion is detected, pre-selected lights are activated.
Finishing colour: anthracite
Compatible secondary detectors: XXX-78010



- Sustainable
- Compact
- Simple installation
- Discreet
- The motion detector can be used as a master or secondary detector.

Motion detector for residential use for small rooms, toilets, storerooms, cellars, etc.
- The lighting remains on while motion is detected.
- The built-in time switch allows you to set the desired switch-off delay. The lighting will remain on throughout the disconnection time after the last movement has been detected.
- The lighting can stay on for four hours if you press the button located above the sensor. You can also connect a push button or external switch on this motion detector if you need to be able to control the lighting circuit manually.
- Can be integrated into all Niko central plates.

Detection range



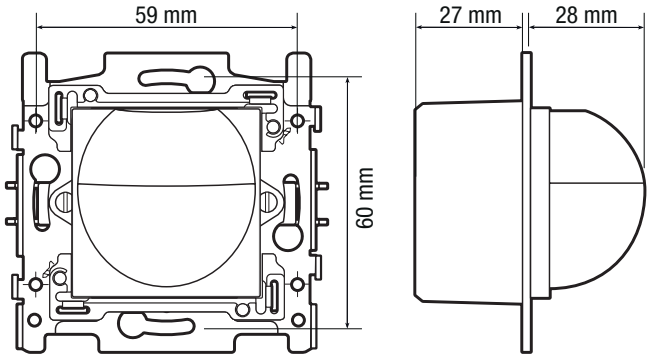
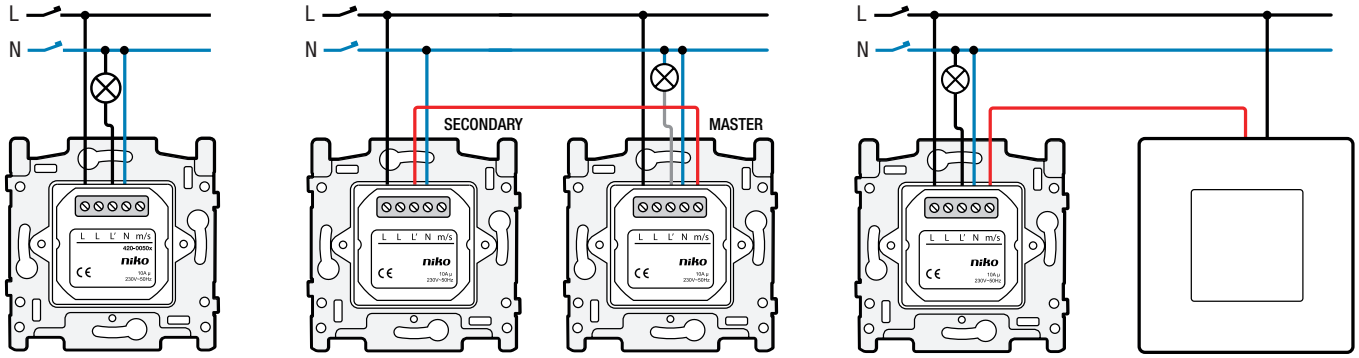
H	A Across	B Towards
0.8 m	7 m	2.4 m
1 m	8 m	3 m
1.2 m	9 m	4 m

230 V | master/ secondary | 8 m from a height of 1 m | 0.8 – 1.2 m | flush-mounting box

Technical data

Article number	122-78010
Input voltage	230 Vac ± 10 %, 50 Hz
Detector output	230 V (ON/OFF)
Maximum MCB rating	10 A (limited by national installation rules)
Maximum load incandescent and halogen lamps (cosφ=1)	2300 W
Maximum load fluorescent lamps (cosφ ≥ 0.5)	1380 VA
Maximum load LED lamps 230 V	230 W
Light intensity range	10 lux – 1000 lux
Ambient temperature	-5 – +45 °C
Switch-off delay	1 min – 30 min
Detection range (PIR)	8 m from a height of 1 m
Ambient temperature	-5 – +45 °C
Mounting method	flush-mounting box
Mounting height	0.8 – 1.2 m
Minimum flush-mounting depth	40 mm
Colour	enamelled anthracite (approximately NCS S 7502 - R, RAL 7022)
Wire capacity	1 x 2.5 mm^2
Protection degree	IP40
Marking	CE

Dimensions



Wiring diagram