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

157-78010

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: champagne coated

Compatible secondary detectors: XXX-78010

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

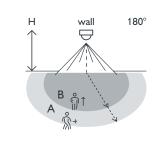
Motion detector for residential use for small rooms, toilets, storerooms, cellars, etc.

- 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.



4 year warrant

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

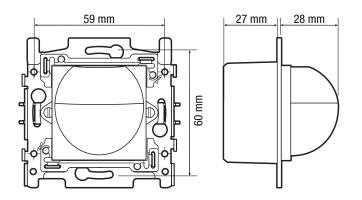




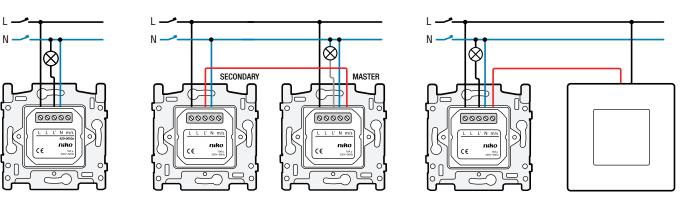
Technical data

Article number	157-78010	
Input voltage	$230 \text{ Vac} \pm 10 \%$, 50 Hz	
Detector output	230 V (ON/OFF)	
Maximum MCB rating	10 A (limited by national installation rules)	
Maximum load incandescent and halogen lamps (cos ϕ =1)	2300 W	
Maximum load fluorescent lamps ($\cos \phi \ge 0.5$)	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 champagne (approximately NCS S 4005 - Y20R,	
	RAL 080 70 10)	
Wire capacity	1 x 2.5 mm ²	
Protection degree	IP40	
Marking	CE	

Dimensions



Wiring diagram





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157-78010 - 16-03-2023

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