

Wired Presence Sensor – indoor

Product ref.: 154128A0



Product features

- Reliably recognizes the presence of people by detecting even smallest movements (e.g. hand movements on a keyboard)
- The integrated brightness sensor detects also the light intensity for actions that are being triggered at twilight or night-time (switching on the lights if motion is detected, for example)
- Various applications in connection with other Homematic IP devices, e.g. for light control and alarm functions
- Optimum detection range of up to 7 m and detection angle of 105° (approx.)
- Automatic sensitivity adjustment in case of increased room temperatures (e.g. when using a floor heating) for precise motion detection
- Reliable power supply and communication via the Homematic IP Wired bus
- Flexible and easy installation into flush-mounted boxes with removable push-in clamp for bus connection or anywhere on the ceiling with the supplied installation adapter
- For operation within the Wired system, a Homematic IP Wired Access Point is required. The Wired system offers control via the Central Control Unit CCU3, many partner solutions as well as the Homematic IP cloud service (coming soon).

Technical specifications

Supply voltage	24 VDC, +5 % -20 %, SELV
Current consumption	5 mA max.
Standby power consumption	>0.05 W
Installation	only in normal commercial switch boxes (device boxes) in accordance with DIN 49073-1 or with installation adapter
Cable type and cross section	rigid cable, 0.12-0.50 mm ²
Degree of protection	IP20
Ambient temperature	-5 to +40 °C
Dimensions (ø x H)	100 x 45 mm
Weight	92 g
Detection range	7 m
Detection angle	105°

Logistical data

Product reference	154128A0
EAN code	4047976541287
Short description	HmlIPW-SPI
Packing unit	45
Packing dimensions	122 x 112 x 97 mm
Weight incl. packaging	235,5 g

Package contents

Homematic IP Wired Presence Sensor – indoor

Mounting plate

Installation adapter for ceiling mounting

Screws and plugs

Operating manuals