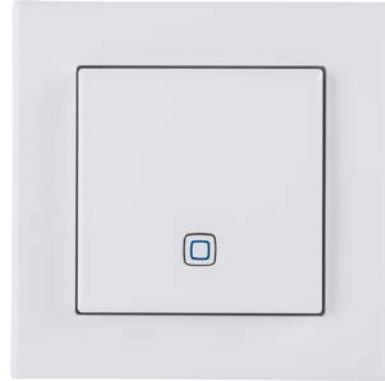


## Alpha IP Temperature and Humidity Sensor – indoor - STH 61001-N1

The Temperature and Humidity Sensor – indoor measures temperature and humidity in the room. The measured values are transmitted cyclically to the Alpha IP Access Point and the Alpha IP app and contribute to the regulation of the room climate. A single view on the home screen of the app always informs you about the temperature and the current humidity of the respective room.



### 1.1 Product characteristics

- Measuring temperature and humidity in rooms
- Controls the room temperature in conjunction with one or more Alpha IP Radiator Thermostats or Alpha IP Floor Heating Actuators.
- Particularly user-friendly and immediately ready for use thanks to radio communication
- Simple and flexible installation thanks to supplied adhesive strips or screws
- Integration in multi-frames or 55 mm frames from other manufacturers (Berker, ELSO, Gira, Merten, JUNG)
- Can be operated with the Access Point in conjunction with the Alpha IP app (without follow-up costs)

### 1.2 Scope of supply

- Alpha IP Temperature and Humidity Sensor – indoor
- Interchangeable frame
- Mounting plate
- Double-sided adhesive strips (2x)
- Screws 3.0 x 30 mm (2x) and dowels 5 mm (2x)
- 1.5 V LR03/micro/AAA batteries (2x)
- Operating Instructions

## 2 Technical data

Supply voltage	2x 1.5 V LR03/micro/AAA
Power consumption	max. 20 mA
Battery service life	2 years (typ.)
Protection type	IP 20
Ambient temperature	5 to 35 °C
Dimensions (W x H x D)	without frame: 55 x 55 x 19 mm with frame: 86 x 86 x 20 mm
Weight	85 g (including battery)
Radio frequency	868.3 MHz/869.525 MHz
Typical free-field radio range	130 m
Packaging dimensions	122 x 112 x 48 mm