



SiMAP® Tech

Common features for all sensor types:

✓ Selectable measurement/transmit period	0,60...65 000 s
✓ Sensor RF-band	433 MHz
✓ Battery life time at 10 min. measurement period	10 years
✓ Battery type	AA 3,6V 2,4Ah
✓ Operational temperature range, sensor module	0...+60 °C
✓ Weight with battery	60 g
✓ Dimensions	56 x 18 x 71 mm
✓ Material / enclosure	Plastic ABS / IP20

Specific features: Hum - Humidity/Temperature sensor for interior measurements

✓ Measurement range, Relative Humidity	0...100 %RH	20...80 %RH
✓ Measurement accuracy, Relative Humidity	± 5 %	± 3 %
✓ Measurement range, Temperature	0...+60 °C	
✓ Measurement accuracy, Temperature	± 1,0 °C	



Temperature

Humidity

Carbon
dioxide