

H6520 CO2



Model: H6520

Temp, Hum, CO2 sensor 2-in-1
H6520 CO2 sensor 2-in-1

CO2 sensor (NDIR)
CO2 sensor

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CO2 sensor

CO2 sensor

Possibility to [extend the measuring range](#) for an additional charge:

- Measuring range: 0 to 10 000 ppm
- Accuracy: 100 ppm + 5% of the measured value at 25 °C and 1013 hPa

Table

CO2 sensor	0 to 2000ppm
CO2 sensor	±(50ppm +2% of) at 25°C and 1013hPa
CO2 sensor	0 to 10000ppm ±(100ppm +5% of) at 25°C and 1013hPa
Humidity	0 to 100%
Humidity	±2.5% of 5 to 95% at 23°C
Temp	±0.4°C
Temp	0.1°C, 0.1%RH, 1ppm
Response time	2s
CO2 sensor	15s
Temp	±0.1°C
Temp	±1.5°C (T < 25°C) / ±0.5°C (-60 to +80 °C)
Humidity	±1.5g/m3 (T < 25°C) / ±0.5g/m3 (0 to 400 g/m3)
Humidity	±2g/kg (T < 35°C) / ±0.5g/kg (0 to 550 g/kg)
Humidity	±2g/kg (T < 35°C) / ±0.5g/kg (0 to 995 g/kg)
Humidity	±3kJ/kg (T < 25°C) / ±0.5kJ/kg (0 to 995 kJ/kg)
Temp	±0.1°C
Temp	-30 to +60°C
IP rating	IP30

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LAN□□	RJ-45□□□□10Base-T□100Base-TX
□□□□	WWW, ModbusTCP, SNMPv1, SOAP
□□□□	E-mail (□□SMTP□□)□SNMP Trap□Syslog
□□□□□□□	T-Sensor, Telnet, keyboard
□□	9-30Vdc, □□□□ 1W
□□□□	□□□□, □□5.5 x 2.1mm
□□	136 x 213 x 45 mm (W x H x D), □□75 mm
□□	□□360g
□□	3□