

H6020 CO2



Model: H6020

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

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|-----------------------|---|
| Power supply | 50V, 2A, 60VA |
| CO2 sensor | 0 to 2000ppm |
| CO2 accuracy | ±(50ppm +2%) at 25°C and 1013hPa |
| CO2 range | 0 to 10000ppm ±(100ppm +5%) at 25°C and 1013hPa |
| Humidity | 0 to 100% |
| Humidity accuracy | ±2.5% RH at 23°C |
| Temperature | ±0.4°C |
| Temperature accuracy | ±1.5°C at T<25°C RH>30% -60 to +80 °C |
| Humidity accuracy | ±1.5g/m3 at T < 25°C 0 to 400 g/m3 |
| Humidity accuracy | ±2g/kg at T < 35°C 0 to 550 g/kg |
| Humidity accuracy | ±2g/kg at T < 35°C 0 to 995 g/kg |
| Humidity accuracy | ±3kJ/kg at T < 25°C: 0 to 995 kJ/kg |
| CO2 response time | 15s |
| Operating temperature | -30 to +60°C |
| Operating humidity | 0.025mm - 100% |
| IP rating | IP30, IP40 |
| Power consumption | 9-30Vdc, 1W |
| Dimensions | 136 x 213 x 45 mm (W x H x D), 75 mm |
| Weight | 360g |

