

H5024 CO2



Model: H5024

CO2 sensor

Green LED shines - CO2 concentration 0 to 1000 ppm

Yellow LED shines - CO2 concentration 1001 to 1200 ppm

Red LED shines - CO2 concentration 1201 ppm and more

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

Power supply	50V, 2A, 60VA
CO2 sensor	MEMS - NDIR
CO2 measuring range	0 to 2000ppm
CO2 accuracy	±(50ppm +2%) at 25°C and 1013hPa
CO2 measuring range (extended)	0 to 10000ppm ±(100ppm +5%) at 25°C and 1013hPa
Operating temperature	-30 to +60°C
Response time	15s
IP rating	IP65
Voltage	9-30Vdc, max 1W
Dimensions	136 x 150 x 45 mm (W x H x D)
Weight	max 360g
Quantity	3