H5024 CO2□□□□□,□□□□□□□



□□: H5024

CO2□□□□□2□□□□□□

CO_2 sensors with relay or serial output (RS485/RS232) are designed for industrial environments as well as spaces where the sensor’s appearance matters.

Selected models feature two relay outputs for alarm indication or control of external devices. Each relay can be assigned to a measured or calculated value, with configurable threshold, delay, hysteresis, and acoustic alarm. Controllers are equipped with a power relay (50 V / 2 A).

Optional CO_2 measuring range extension from the standard 0 to 5,000 ppm up to 0 to 10,000 ppm (available at extra cost):

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

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CO2□□□□□□□	0 to 5000ppm
CO2□□□□□□□	±(50ppm +3%□□) at 25°C and 1013hPa
□□CO2□□□□□□□	0 to 10000ppm ±(100ppm +5%□□) at 25°C and 1013hPa
□□□□□□□	-30 to +60°C
□□□□	15s
IP□□□□	IP65
□□	9-30Vdc, □□□□1W
□□	136 x 150 x 45 mm (W x H x D)
□□	□□360g
□□	3□