

# 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**

Table

Power supply	50V, 2A, 60VA
Output	Relay - NO
CO2 range	0 to 2000ppm
CO2 accuracy	$\pm(50\text{ppm} + 2\%)$ at 25°C and 1013hPa
CO2 resolution	0 to 10000ppm $\pm(100\text{ppm} + 5\%)$ at 25°C and 1013hPa
Operating temperature	-30 to +60°C
Response time	15s
IP rating	IP65
Power consumption	9-30Vdc, $\leq 1\text{W}$
Dimensions	136 x 150 x 45 mm (W x H x D)
Weight	$\approx 360\text{g}$
Warranty	3 years