

Carbon Dioxide 1000 - 25000 ppm

Order No. 64 06 070

Measuring Range:	1000 to 25000 ppm (20 °C, 50% r.h.)
Measuring Time:	approx. 25 to 140 s
Rel. Standard deviation:	± 7%
Ambient Operating Conditions	
Temperature:	0 to 30 °C
Humidity:	1 to 30 mg/L (corresp. 3 to 98% r.h. at 30 °C)
Air Pressure:	700 to 1100hPa
Cross Sensivity	
No influence at 5000 ppm CO ₂ by	≤ 10 ppm hydrogen sulfide ≤ 2 ppm sulfur dioxide

Carbon Dioxide 1 - 20 Vol%

Order No. 64 06 210

Measuring Range:	1 to 20 Vol% (20 °C, 50% r.h.)
Measuring Time:	approx. 12 to 120 s
Rel. Standard deviation:	± 10%
Ambient Operating Conditions	
Temperature:	0 to 40 °C
Humidity:	1 to 30 mg/L (corresp. 2 to 60% r.h. at 40 °C)
Air Pressure:	700 to 1100hPa
Cross Sensivity	
No influence at 1 Vol% CO ₂ by	≤ 100 ppm hydrogen sulfide ≤ 100 ppm sulfur dioxide