Carbon Dioxide 100/a

Order No. 81 01 811

Application Range

Standard Measuring Range: 100 to 3,000 ppm

Number of Strokes n: 10

Time for Measurement: approx. 4 min. Standard Deviation: ± 10 to 15 %

Color Change: white → pale violet/

blue violet

Ambient Operating Conditions

15 to 25 °C Temperature: Absolute Humidity: max. 23 mg H_oO / L

Reaction Principle

CO₂ + N₂H₄ → NH₂-NH-COOH

Cross Sensitivity

No influence on the reading by 10 ppm hydrogen sulfide and 2 ppm sulfur dioxide.







Northside Sales, Co.

Safety & Industrial Products 800-467-9005