

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

| | |
|--------------------|---------------------------------|
| Temperature: | 15 to 25 °C |
| Absolute Humidity: | max. 23 mg H ₂ O / L |

Reaction Principle



Cross Sensitivity

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



ST-51-2001