## Carbon Dioxide 5%/A

Order No. CH 20 301

Application Range

Standard Measuring Range:	5 to 60 vol. %		
Number of Strokes n:	1		
Time for Measurement:	approx. 2 min		
Standard Deviation:	± 10 to 15 %		
Color Change:	white → violet		

## **Ambient Operating Conditions**

Temperature:	0 to 40 °C
Absolute Humidity:	max. 50 mg H <sub>2</sub> O / L

## Reaction Principle

CO - N. I.I.			
(() + N H	$\rightarrow$	NH <sub>a</sub> -NH-COOH	
CO2 T NOLL		INI 16-1NI 1-CCXXI I	

## Cross Sensitivity

Hydrogen sulphide is not indicated near the limit value. Sulfur dioxide is indicated with approx. half sensitivity.





