

Hydrogen Sulfide 5/b

Order No. CH 29 801

H

Application Range

Standard Measuring Range:	5 to 60 ppm
Number of Strokes n:	10
Time for Measurement:	approx. 4 min
Standard Deviation:	± 5 to 10 %
Color Change:	white → brown

Ambient Operating Conditions

Temperature:	0 to 60 °C
Absolute Humidity:	< 40 mg H ₂ O / L

Reaction Principle



Cross Sensitivity

Sulfur dioxide can cause plus errors of up to 50%. Sulfur dioxide alone does not discolor the indicating layer.

Extension of the Measuring Range

Using n = 1, multiply the reading by 10; the measuring range will be 50 to 600 ppm.

