

Hydrogen Sulfide + Sulfur Dioxide 0.2%/A

Order No. CH 28 201



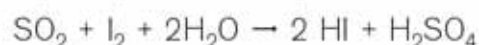
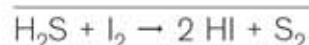
Application Range

Standard Measuring Range:	0.2 to 7 vol. %
Number of Strokes n:	1 + 2 desorption strokes in clean air
Time for Measurement:	approx. 2 min
Standard Deviation:	± 5 to 10 %
Color Change:	brown → bright yellow

Ambient Operating Conditions

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

Reaction Principle



Cross Sensitivity

All substances oxidized by iodine are indicated, but with different sensitivities. It is impossible to measure hydrogen sulfide and sulfur dioxide in the presence of such substances.

Extension of the Measuring Range

Using $n = 10$, divide the reading by 10; the measuring range will be 0.02 to 0.7 vol. %.

