

# Sulfur Dioxide 1/a

Order No. CH 31 701

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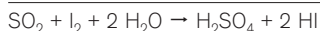
## Application Range

Standard Measuring Range:	1 to 25 ppm
Number of Strokes n:	10
Time for Measurement:	approx. 3 min
Standard Deviation:	± 10 to 15 %
Color Change:	grey blue → white

## Ambient Operating Conditions

Temperature:	15 to 25 °C
Absolute Humidity:	3 to 20 mg H <sub>2</sub> O / L

## Reaction Principle



## Cross Sensitivity

Hydrogen sulfide in the TLV range is retained in the pre-layer and does not interfere. Nitrogen dioxide will shorten the reading.



ST-122-2001