

Arsine 0.05/a

Order No. CH 25 001

Application Range

Standard Measuring Range:	0.05 to 3 ppm
Number of Strokes n:	20
Time for Measurement:	approx. 6 min
Standard Deviation:	± 15 to 20 %
Color Change:	white → greyish-violett

Ambient Operating Conditions

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

Reaction Principle



Cross Sensitivity

Phosphine and antimony hydride are indicated as well, but with different sensitivities. Hydrogen sulfide, mercaptans, ammonia and hydrogen chloride in the TLV range do not affect the indication. Carbon monoxide and sulfur dioxides in the TLV range also do not affect the indication.



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