

Ammonia 0.25/a

Order No. 81 01 711

A

Application Range

Standard Measuring Range:	0.25 to 3 ppm
Number of Strokes n:	10
Time for Measurement:	approx. 1 min
Standard Deviation:	± 10 to 15 %
Color Change:	yellow → blue

Ambient Operating Conditions

Temperature:	10 to 50 °C
Absolute Humidity:	< 20 mg H ₂ O / L

Reaction Principle

NH₃+ pH indicator → blue reaction product

Cross Sensitivity

Other basic substances such as e.g. organic amines are indicated as well, but with different sensitivity.

