

Carbon Monoxide 0.3%/b

Order No. CH 29 901

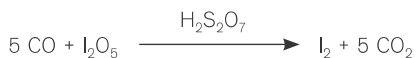
Application Range

Standard Measuring Range:	0,3 to 7 vol. % CO
Number of Strokes n:	1
Time for Measurement:	approx. 30 s
Standard Deviation:	± 10 to 15 %
Color Change:	white → brown green

Ambient Operating Conditions

Temperature:	0 to 50 °C
Absolute Humidity:	max. 50 mg H ₂ O / L

Reaction Principle



Cross Sensitivity

The following do not influence the display of 0.3 vol. % CO

10000 ppm n-octane

300 ppm benzene

500 ppm hydrogen sulphide

500 ppm sulphur dioxide

500 ppm nitrogen dioxide

300 ppm butadiene

250 ppm chloroform

3000 ppm acetylene result in a display of 0.3 vol. %



ST-70-2001