

# Carbon Dioxide 0.1%/a

Catalog No CH23501

**Standard Measuring Range:** 0.5 to 6 / 0.1 to 1.2 Vol %  
**Number of Strokes (n):** 1 / 5  
**Time for Measurement:** about 30 seconds / about 2.5 minutes  
**Standard Deviation:** ± 5 to 10%  
**Color Change:** white to pale violet to blue violet

## Ambient Operation Conditions

**Temperature:** 0 to 30°C  
**Absolute Humidity:** max 30 mg H<sub>2</sub>O/L

## Reaction Principle

CO<sub>2</sub> + Amine —→ blue violet reaction product

## Cross Sensitivity

Hydrogen sulfide and sulfur dioxide in the TLV range do not interfere.



# Dräger

Manufactured by Draeger Safety

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