



SMART

# CO<sub>2</sub> DETECCION



An exceptional CO<sub>2</sub> sensor based on specialty optical fibers



## FEATURES

- Non-sparking
- No electric current at point of measurement
- Safe operation in explosive atmospheres
- Fully stackable into multi-parameter sensor arrays
- Small and portable



## SPECS

- CO<sub>2</sub> concentration: from 250 ppm to 100%
- Response time: down to 2 s
- Operating temperature: from -20°C to 50°C
- Humidity up to 90%



## APPLICATIONS

- Real-time monitoring of CO<sub>2</sub> concentrations
- Closed-loop ventilation systems
  - Oil & gas industry
- Ensuring best conditions for food storage
- Process control

### BEST PERFORMANCE FOR YOUR MOST DEMANDING APPLICATIONS

