

C2H4-D3-3V

Product code: C2H4-D3-3V

Manufacturer: ELT Sensor



As one of the smallest dual channel combustible gas sensors, C2H4-D3-3V can detect Ethylene which is favored in LNG storage or oil station, providing excellent calibration algorithm, long-term stability and easy maintenance.

Measurement range: 0-27000 ppm (0-100% LEL)
Accuracy: $\pm 3\%$ F.S.

Available in 'G' version to resist up to 99% Humidity for Application of Agricultural Green House, Stock Raising, etc

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| Accuracy | $\pm 3\%$ F.S. |
| Power Supply | 3.3 Vdc |
| Dimension | 33 x 33 x 13.1 mm |
| Measurement range | 0-27000 ppm |
| Humidity range | 0-95% RH 0-99% RH |
| Target Gas | Ethylene |
| Operating temperature | -20°C / +50°C |
| Output | I2C UART Analog (0.5V - 3.0V) PWM |