

GD250

CO Gas Detector

일산화탄소 감지기



특징

- High sensitivity and selectivity to carbon monoxide
- Low sensitivity to alcohol vapor
- Solid state sensor
- Linear 2 to 10 Vdc or 4 to 20mA output
- Compact size (70mm×122mm×32mm)

특성 및 규격

Models |

Model	Gas Detected	Sensing Range	Wiring
GD250W3E	Carbon monoxide(CO)	0 ~ 250 ppm	3 wire
GD250W4E			4 wire

Gas detected | Carbon monoxide (CO)

Sensor type | Semiconductor

Detect range | 0~250ppm

Accuracy |

1) $\pm 5\%$ FS @25C, 50% RH for 0~150ppm

2) $\pm 10\%$ FS @25C, 50%RH for 150~250ppm

Warm-up time | Minimum 2 hours

Power supply | 24Vac, 24Vdc

Output signal | 2~10Vdc or 4~20mA

Response time | Within 5 min.

Wiring | 3 or 4 wire

Operating temp. | $-10 \sim 50$ C.

Operating Humi. | 10 ~ 95%RH (no condensing)

Storage temp. | $-10 \sim 60$ C.

Storage Humi. | 10 ~ 95%RH (no condensing)

외형 및 크기 (단위 : mm)

