

Wall Mounted Carbon Monoxide Transmitter

Applications:

Omicron carbon Monoxide transmitters are designed for environment monitoring and controlling in industrial and commercial buildings. These transmitters can be used for:

- Air monitoring of supply, exhaust and return air
- Air monitoring in critical environment such as outside air
- Other applications of combustion measurement



Features:

- High performance semiconductor sensors and circuits, ensure accurate measurement and temperature compensation
- Good long term stability and reliability
- 15 Years Sensor Life
- Fast response
- Digital technology applied, multiple output optional, over voltage and reverse polarity protection, high reliability and interference capability
- Fast Response
- High protection rate up to IP65

Specifications:

Carbon Monooxide Transmitter

Sensor	: Digital Semiconductor
Range	: 0~250 ppm
Output	: 4~20mA(4 wires), 2~10VDC(4 wires); Jumper Settable
Accuracy	: $\pm 5\%$ of F.S
Hysteresis	: $< \pm 1\% RH$
Response time	: $< 120s$ (25°C, in slow air)
Sampling Time	: 1s
Drift	: $< \pm 1\% RH/year$
Power	: 24V AC / DC
Output Load	: 500Ω (current), $> 2K\Omega$ (voltage)
Op. Temperature	: -10~50°C
Storage Temperature	: -30~60°C
Housing	: Fireproof ABS Enclosure



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