CMW
CO TRANSMITTER

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	:	±5% of F.S
Hysteresis	:	<±1%RH
Response time	:	<120s (25℃,in slow air)
Sampling Time	:	1s
Drift	:	<±1%RH/year
Power	:	24V AC / DC
Output Load	:	500Ω (current), >2KΩ (voltage)
Op. Temperature	:	-10~50℃
Storage Temperature	:	-30~60℃
Housing	:	Fireproof ABS Enclosure

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