

Compound gas detection transmitter

Product description :



The detector detects gas concentration with natural diffusion mode, which uses the imported sensors and has a good sensitivity and repeatability.

This instrument uses the embedded micro-controller control technology, simple menu operation, complete functions and high reliability. Bus-system gas detection transmitter adopts aluminum shell material with high strength, heat resistance and corrosion resistance. Our product is suitable for the detection of poisonous and harmful, inflammable and explosive gas in the air and has been widely used in metallurgy, power plant, chemical industry, mine, tunnel, tunnels, underground pipeline and other places, effectively preventing the happening of the accident.

Basic parameters:



Size : 142mm * 178.5 mm * 91 mm

Weight: about 1350 g

Sensor types: electrochemistry method

(gas catalytic combustion type, special separately)

Destination gas: oxygen (O₂), gas (EX),
poisonous and harmful gases (CO, H₂S, NH₃, CL₂, etc.)

Response time: ≤30s(O₂); ≤40s(CO); ≤20s(EX)

Working pattern: continuous work

Working voltage: DC24V

Output signal: 485 digital signal/two bus wire/433MHz

Display: Graph LCD Module

Control signal: Switch output, the maximum load 250 V AC 3A

Additional features: time, calendar display, can keep 3000+ records