

FG10S-H₂S



Features

- The instrument can be equipped with carbon monoxide, hydrogen sulfide, combustible gas and oxygen sensors in order to meet users' different demands;
- LED display;
- Simple and convenient three-wire connection;
- The instrument adopts fault-tolerant design in order to avoid damages to the instrument due to wrong wire connections;
- The cast aluminum and stainless steel case is sturdy, durable and corrosion resistant, and the Protection Classification can be up to IP66.



Specifications

Part No.	90006000-E1
Gas Detected	Sulfureted hydrogen H2S
Sampling Method	Diffusion
Gas Sensor	Three-electrode electrochemical sensor
Measure Range	0~500ppm
Resolution	1ppm
Response Time	Less than 30 seconds
Power Supply	(15~30)VDC, 80mA
Electric Interface	M20
Display	4-digit LED display
Alarm Method	LED graphic alarms
Signal Output	Analog signal: (4~20)mA, load resistance of 500 ohms
Wiring Method	Three-wire: power, GND, signal
Protection Classification	IP66
Environment Temperature	-20℃~50℃
Environment Humidity	15%~95% relative humidity (standard)
Explosion-Proof	Ex d IIC T6
Size	165mm×120mm×110mm(L×W×H)
Weight	1.6kg
Materials of the cases	Cast aluminum and stainless steel

For more information, please contact Ennix Technology at info@ennix-gas.com.