

## Solid Relay Output Fixed Hydrogen Gas Detector DC 24V with Electric Control

Our Product Introduction

for more products please visit us on multi-gasdetection.com

### Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: KELISAIKE
- Model Number: K800-CO
- Minimum Order Quantity: 1PC
- Price: \$220.00 - \$310.00/pieces
- Packaging Details: Standard neutral carton box
- Stock: 1PC
- Supply Ability: 1000 Piece/Pieces per Month



### Product Specification

- Use: Safety Alarm
- Detection Of Gas: Combustible And Toxic Gases
- Voltage: DC 24 V
- Operating Temperature: -20 Degree ~ +50 Degree
- Signal Output: 4 To 20 MA
- Explosion-proof Grade: Exd IIC T6
- Electric Control Device: Solid Relay Output
- Certificate: CE
- Detection Range: 0-2000 Ppm
- Low Alarm: 50 Ppm
- High Alarm: 100 Ppm
- Port: Shanghai
- Highlight: DC 24V Fixed Hydrogen Gas Detector,  
Electric Control Fixed Hydrogen Gas Detector,  
Solid Relay Output Industrial Gas Detector



### More Images



## Product Description

### Product Introduction



### Factory Price Fixed 4-20 mA Output Gas Monitor Detector for CO Detection

The K800 series fixed gas detector, with 2, 3 or 4 wires connection, 4-20 mA RS485 Modbus output, provides continuous detection and monitoring of gases for a wide range of industrial environments. The fixed detector with in-built alarms and fault relays is suitable for safety protection of personnel and plant from flammable, toxic and oxygen gases.

#### Key Features

- 1) Digital and analog outputs
- 2) LED status indicator light for alarm conditions
- 3) The relay can trigger alarms or process control system
- 4) Three models available for measuring toxic gases, VOCs, or combustible gases
- 5) Explosion-proof case
- 6) CERTIFICATIONS: CE, CMC, Ex, MA (SAFETY CERTIFICATE OF APPROVAL FOR COAL MINING PRODUCTS IN CHINA).

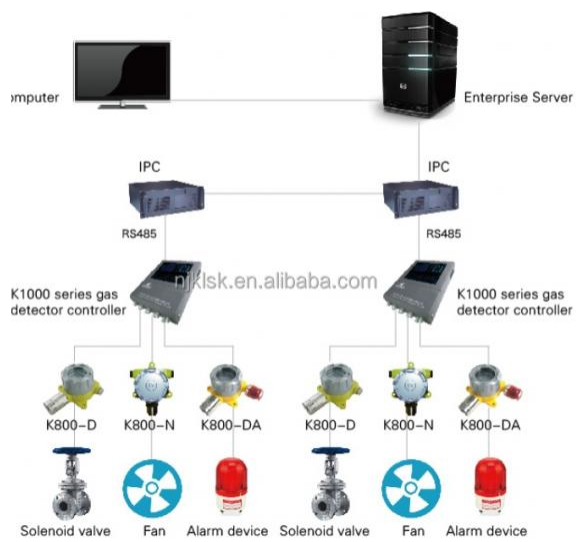
### Product Parameters

Power supply	24 V DC
Output signal	4-20mA standard industrial signal output
Operating temperature	-20°C~+50°C
Display	Backlight LED

Relative humidity	15%~90% RH (non-condensing)
Atmospheric pressure	86~106Kpa
Explosion-proof grade	Exd IIC T6
Warranty	1 year



Product Details Show



## Detection gas list

Detection gas	Range	Accuracy	90% response time	Min readout	Low/High alarm
PH3	0-5-2000ppm	±5%(F.S)	≤25s	0.01ppm	0.3ppm/5ppm
O2	0-30%vol	±5%(F.S)	≤15s	0.1%vol	18%vol/23%vol
LPG(Ex)	0-100%LEL	±5%(F.S)	≤5s	1%LEL	25%lel/50%lel
CO	0-2000 ppm	±5%(F.S)	≤25s	1 ppm	50ppm/100ppm
H2S	0-100 ppm	±5%(F.S)	≤30s	1 ppm	10ppm/20ppm
CH4	0-100%LEL	±5%(F.S)	≤5s	1%LEL	25%lel/50%lel
NH3	0-100ppm	±5%(F.S)	≤50s	1 ppm	25 ppm /50 ppm
O3	0-20ppm	±5%(F.S)	≤60s	0.01ppm	0.2ppm/0.4ppm
Cl2	0-20 ppm	±5%(F.S)	≤30s	0.1 ppm	1 ppm /10 ppm
H2	0-1000 ppm	±5%(F.S)	≤60s	1 ppm	50ppm

SO2	0-100 ppm	±5%(F.S)	≤30s	0.1 ppm	2 ppm /10 ppm
NO	0-250 ppm	±5%(F.S)	≤60s	1 ppm	25ppm/50 ppm
NO2	0-20 ppm	±5%(F.S)	≤25s	0.1 ppm	3ppm/10ppm
Infrared CO2	0-5%vol	±5%(F.S)	≤60s	0.1%vol	1%vol/2%vol
Infrared CH4	0-5%vol	±5%(F.S)	≤60s	0.1%vol	0.1%/0.15%vol
Infrared C3H8	0-5%vol	±5%(F.S)	≤60s	0.1%vol	0.1%/0.15%vol

Product Processing



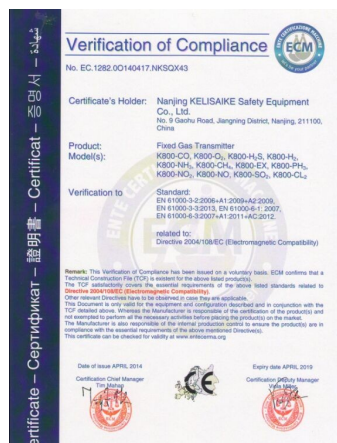
Product Packing







## Certificates



## Why Choose Us

### Why choose KELISAIKE?

1. Mutual benefits: We are a manufacturer, so we can offer products of the same quality at the best prices.
2. Professional engineers: We have seasoned engineers with over 10 years' experience in gas detection field. With various hi-tech equipment, we make products with higher accuracy and stability.
3. Customization: Thanks to our strong R&D team, we can customize our products at your request.
4. Free OEM service: a) Silk-print your Logo ( $\geq 100$  PCS). b) Design your colour box packing ( $\geq 200$  PCS).
5. Mixed order: We accept mixed orders, with different models and small quantity orders.
6. After service: (a) 1 Year warranty. (b) If you found any of our products of inferior-quality, we will send you new ones to replace them for free in the next order after verification.

### >>>FAQs:

Q: Can I order one piece as a sample to test the quality?

A: Yes, we recommend ordering sample for quality check before large quantity order.

Q: May I have your catalogue and price list for trial order in MOQ quantity?

A: All our products are shown on Aalibaba.com; please have a detailed look and choose the interested models in the website. Or you can send email to us directly for more product information.

Q: If I order a large quantity, what's the best price?

A: Please send the detailed enquiry to us, including item model number, quantity for each item, quality requirement, Logo and payment terms, shipping method, discharge place, etc. We will make an accurate quotation to you at the earliest time.



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