



OEM K800 Fixed Gas Detector For Confined Space Industrial Production Safety

Our Product Introduction

Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: KELISAIKE
- Model Number: K800 series
- Minimum Order Quantity: 1PC
- Price: \$310.00/sets >=1 sets
- Packaging Details: Neutral packing
- Stock: 1PC
- Supply Ability: 1000 Set/Sets per Month



Product Specification

- Warranty: 1year
- Customized Support: OEM
- OEM: YES
- Material: Stainless Steel/Aluminium Magnesium Alloy
- Usage: Guarantee The Safety Of Industrial Production
- Working Voltage: 24V DC
- Sensor Life: 2 Years
- Gas Detected: Carbon Monoxide
- Aspiration: Diffusion
- Explosion-proof Grade: Exd II CT6
- Working Temperature: -20°C~+50°C
- Type: Non-display,Display,Display With Acousto-optic
- Highlight: K800 Fixed Gas Detector, Confined Space Fixed Gas Detector,



More Images



Product Description

ATEX& UL&CE Energy Storage System K800 Fixed CO H2 Gas Detector NFPA 855



Product Description

K800 Series Fixed Gas Transmitter provides comprehensive monitoring of combustible, toxic gas hazards in potentially explosive atmospheres, indoors and outdoors—and is marked by installation ease and flexibility, user-friendly operation and cost-effective gas monitoring.

>>>Key Features

- 1) Providing digital LCD display, alarm facility with sound and light, and solid relay output on the spot, allowing control the equipments easily.
- 2) Supporting 4 to 20mA analog signal output (DC24V), connecting with the remote host controller, and having direct access to the DCS.
- 3) Connecting 3 - core shield cable, 3x1.0mm.
- 4) Special transmitter mounting kit making the installation and performing calibration easier and better
- 5) Ambient temperature: -20°C~+50°C
- 6) Explosion-proof grade: ExdIICT6
- 7) High sensitivity, short response time and good stabilization

K800 Fixed Gas Detector





UK sensors (brands CITY, Alphasense, Dynamant etc.), US (brand Honeywell), Japanese and German sensors, ensuring high stability & sensitivity

CE/ATEX approved. Gas detectors are approved under the ATEX directive.



Larger & stronger LED screen: easy for reading; able to work in environments with -4 °F to 122°F (-20°C – +50°C), 0 – 95% RH, non-condensing (anti-splash)

- High response speed:** Specially designed main board for industrial use; 10+ years professional engineering team for technical solutions
- OBM/ ODM/ OEM Service:** with over 14 years experience, specializing in gas detectors.



Product Parameters

Item	Fixed Gas Detector
Sensor Cell	UK sensors (brand CITY, Alphasense, Dynamant etc.), US (brand Honeywell), Japan and Germany sensors
Lifetime of detector	2 – 5 years
Sample mode	Diffusion
Output signals	4-20mA/RS485
Operating voltage	24V DC
Display	LCD display
Transmission cable	Three core shield cable

Ambient temperature	- 40 ° C ~ + 50 ° C
Relative humidity	15~95%RH(non condensation)
Working Pressure	86~106Kpa
Detection precision	±5%FS
Net Weight	<1kg
Explosion-proof grade	Exd II CT6

Gas Types	Detection range	Response Time	Resolution	Alarm Values
CO	0-25%vol/30%vol	T90≤20s	0.1%vol	18.0%vol/23.0%vol
H ₂ S	0-100%LEL	T90≤30s	1%LEL	25.0%LEL/50.0%LEL
SO ₂	0-1000 ppm/2000ppm	T90≤30s	1 ppm	50ppm/100ppm
Cl ₂	0-200 ppm	T90≤30s	0.1 ppm	10ppm/20ppm
NH ₃	0-200ppm	T90≤30s	0.1 ppm	2 ppm /10 ppm
NO ₂	0-20 ppm	T90≤30s	0.1 ppm	1 ppm /10 ppm
NO	0-100ppm/2000ppm	T90≤50s	1 ppm	25 ppm /50 ppm
O ₃	0-200ppm	T90≤25s	0.1 ppm	3 ppm /10 ppm
PH ₃	0-1000 ppm	T90≤50s	1 ppm	25 ppm /50 ppm
H ₂	0-5ppm/20ppm	T90≤30s	0.1ppm	0.3ppm/5ppm
HF	0-10ppm	T90≤60s	0.1ppm	0.3ppm/5ppm
HCl	0-2000ppm/4%vol	T90≤50s	1 ppm	50ppm /100ppm
HCN	0-10ppm	T90≤50s	0.1ppm	3ppm /10ppm
CH ₄ (IR)	0-30ppm/200ppm	T90≤50s	0.1 ppm	5ppm /10ppm
VOCs	0-200ppm	T90≤200s	0.1ppm	10 ppm /20 ppm
CO ₂ (IR)	0-5.00%vol	T90≤60s	0.01%vol	1.00%vol/2.00%vol
C ₃ H ₈ (IR)	0-1999ppm	T90≤20s	0.1ppm	1000ppm/1500ppm
CO	0-5.00%vol (0-1%vol)	T90≤60s	0.01%vol (0.001%vol)	1.00%vol/2.00%vol (customize)
H ₂ S	0-5.00%vol	T90≤60s	0.01%Vol	1.00%vol/2.00%vol

product catalog



K60B



K60



K60-IV



K60-IV-P

Fixed/Wall-Mounted Gas Detector (Controller)



K800



K500



K700



K1000

Online Gas Analyzer and CEMs



KF200



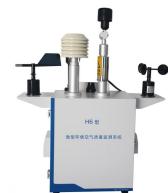
KF100



WT602



CEMs



AQMS

Breathing Safety Apparatus



EEBD



SABA



SCBA



FBCAR



PAPR

Other product





Radon

BW gas detector

MXCL

Gas sensor

Company Information



COMPANY
APPEARANCE

THE OFFICE
MEETING



WORKSHOP
INSTRUMENT



- Nanjing Kelisaike Safety Equipment Co., Ltd. founded in 2004, Nanjing Kelisaike has three subsidiaries in Beijing, Xi'an and Xinjiang province, and over 30 domestic sales service centers.
- Standard products include the K60 series portable single gas detectors, K60-IV series multi gas detectors, K800 series fixed gas transmitters, K500 series wall-mounted gas detectors, K1000 series gas detector control panel units, KL99 series air breathing apparatuses, etc.
- Nanjing Kelisaike is also a factory with rich experience in OEM service, providing professional design and manufacturing of customized products.

Contact informations



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