K500 Explosion Proof Gas Analyzer CO Detection For Industrial Applications

Basic Information

- Minimum Order Quantity: 1PC
- Stock: 1PC

Product Specification

- Model NO.: K500
- Gas: CO
- Type: Electrochemical Gas Analyzer
- HS Code: 90200000
- After-sales Service: Lifelong Maintenance
- Warranty: 1 Year
- Brand: Kelisaike
- Customized: Customized
- Portable: Non Portable
- Certification: CE
- Samples: US$ 300/Piece 1 Piece(Min.Order) | Request Sa
- Customization: Available | Customized Request
- Highlight: **K500 Explosion Proof Gas Analyzer**,
  CO Explosion Proof Gas Analyzer,
  CO Sensit Gas Detector

More Images

K500 Fixed Industrial Gas Leak Detector ozone/H2/CO/CH4

Product Description

K500 series wall-mount gas detector is a device with long service life, adopting high sensitivity imported sensors and the explosion proof design. The wall mount gas detector operates as part of an integrated system (with 4-20mA output analog) or as a stand-alone system only. 2 discrete alarm levels (high level &low level), audible and visual alarm.

K500 Wall-mounted Gas Detector

K500 series wall-mounted gas detector is a device with long service life, adopting high sensitivity imported sensors and the explosion proof design. The wall-mounted gas detector operates as parts of an integrated system (with 4-20mA output analog) or as a stand-alone system only.2 discrete alarm levels (high level & low level), audible and visual alarm.

Key Features

1)High sensitivity world famous imported sensors
2)Bright, red flashing visible alarm and loud 90dB audible alarm on the spot
3)Waterproof and dust-proof design for normal and continuous working in harsh environments
4)Compatible with DCS(Distributed Control System)
5)Flameproof body design acc. to IEC61508,simple and easy installation and maintenance
6)Programmable alarm operation value, low or high level alarm indication
7)220V AC or 24V DC power supply, 4-20mA output analog, three core shield cable, DCS system

8) Color screen 2+2 digits LCD display presenting real time gas concentration data and corresponding gas types;

9) Full featured self-test: sensors, lithium battery, circute integrity and acousto optic vibration alarm function;

10) Accessories: operator's manual, detection probe, calibration hose, USB cable, charger and conversion plug;

11) CERTIFICATIONS: CMC,Ex,MA (SAFETY CERTIFICATE OF APPROVAL FOR COAL MINING PRODUCTS IN CHINA)

Certificates

防 爆 合 格 证

CERTIFICATE OF CONFORMITY

No. CJEx20.0165

制 造 单 位 Manufacturer	南京科力赛克安全设备有限公司 (江苏省南京市江宁区高湖路 9 号)
样 品 名 称 Name of Product	防爆单点壁挂式气体检测报警仪
型 号 规 格 Type of Product	K500 AC220V
防 爆 标 志 Marking	Ex d IIB T6 Gb
产 品 标 准 Product Standard	Q/3201 KLSK 06-2019
总 装 图 号 Drawing No.	K500-01

经对上述产品图样及技术文件的审查和样品检验，确认符合下列标准：
After examination of product drawings and technical documents and testing of sample, the product is in accordance the following standards:

GB 3836.1-2010 《爆炸性环境 第 1 部分：设备 通用要求》
GB 3836.2-2010 《爆炸性环境 第 2 部分：由隔爆外壳"d"保护的设备》

说明事项 1、防护等级 IP65(不包括传感器和防爆声光报警器)。
Explanation 2、使用屈服强度≥640MPa 的紧固件。

本证有效期至 2025 年 2 月 27 日
Valid Date

批 准
Approved by

机械工业防爆电气设备质量监督检测中心
Machine-Building Industry Quality Supervision &Testing
Centre of Explosion-Proof Electrical Apparatus

2020 年 2 月 28 日

JExM 佳木斯防爆电机研究所
JIAMUSI EXPLOSION-PROOF ELECTRIC MACHINE INSTITUTE

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注：本证书仅对与认可文件和样品一致的产品有效，登录网站或扫描二维码查询真伪。

中华人民共和国

计量器具型式批准证书

南京科力赛克安全设备有限公司 ：

根据中华人民共和国计量法第十三条和中华人民共和国计量法实施细则有关规定，对你单位申请型式批准的计量器具新产品经审查合格，现予批准，并可使用以下标志和编号：

CPA
2009C249-32

批准人：

经批准的计量器具新产品（名称、型号）：

1、 单点壁挂式一氧化碳检测报警仪
型号：K500-CO 规格：(0～1000)×10-6
准确度：±5%FS

2、 单点壁挂式可燃性气体检测报警仪
型号：K500-EX 规格：(0～100)%LEL
准确度：±5%FS

以 下 空 白

发证日期：
发证机关（盖章）：

Product Parameters

Item:	Gas leak detector
Model NO.:	K500 gas leak detector
Sensors:	High sensitivity imported sensors
Sensor service life:	2-5 years
Operating voltage:	220V AC/24V DC
Display:	4 digital LED display
Alarm buzzer:	90db
Alarm mode:	Acousto optic alarm
Ambient temperature:	- 20 ° C ~ + 50 ° C/ - 50 ° C ~ + 50 ° C
Relative humidity:	15~90%RH(non condensation)
Material:	Aluminum alloy and stainless steel
Detecting method:	Diffusion
Dimension(mm):	160(L)*126(W)*78 (H)mm
Explosion-proof grade:	ExdII CT6
Weight :	K500-D: 3.5kg K500- N:3.0kg
Package:	Carton
Pcs/ctn:	1pc/ctn
Ctn size:	260x230x140mm
Payment terms:	T/T
Warranty:	1 year

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.

>> Our Exhibition

≫ Our Certificates

We have obtained CE, ISO and other international certificates
for different market requirements.

Nanjing Kelisaike Safety Equipment Co., Ltd.

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