## MODEL: HA-S600 [Name: Gas Alarm Control Pannel]

MODEL: HA-S600 Name: Gas Alarm Control Pannel	
DISPLAY MODE:	8-inch color touch screen LCD operation
OUTPUT MODE:	passive switch, RS485 (optional), RS232(optional), Ethernet port (optional)
ALARM OUTPUT:	built-in 6 sets of programmable external control output, Contact capacity 2A/DC24V or 1A/AC220V
INSTALLATION METHOD:	fixed installation on site, wall-mounted
NETWORK CAPACITY:	32Channels
ALARM MODE:	sound and light alarm
ALARM POINT:	two-level alarm, freely set by the user
POWER SUPPLY VOLTAGE:	AC220V±10% 50HZ
SIGNAL INPUT:	4-20mA
RELAY CAPACITY:	3A
WORKING TEMPERATURE:	-10 ℃-55 ℃
WORKING HUMIDITY:	<95%RH



CABLE REQUIREMENTS:

**FUNCTIONS FEATURES** 

✓ Large screen color LCD display

RVVP 3×1.5mm2

☑ Multiple passive relay contact output

✓ detect different gas components

☑ simultaneously control multiple points in a centralized manner

✓ Name can be manually added on-site

✓ self checking and adaptive detection for faults,

 $\ensuremath{\underline{\mathsf{W}}}$  with high reliability and maintainability

✓ Integrated electrical board safety design

✓ main and backup power control switches

✓ 32Channels 4-20mA

✓ 32 bit microprocessor

☑ 10,000 alarm/failure condition records



The S600 gas control pannel is a multi-point monitoring gas alarm developed by our company for detecting the concentration of the gas to be measured in the environment. When the concentration of the gas to be measured in the environment reaches or exceeds the preset alarm value, the controller immediately sends out Sound and light alarm, and drive exhaust or other external control equipment to prevent poisoning accidents, explosions, and fires, thereby ensuring the safety of life and property.

Multi-function at a glance

# 



This, product. is, suitable, for, various places such\*as chemical.phammaceutical, municipal, water treatment, telecommunications, archaeologicallaboratories, cold. storage, brewing, etc.

# PRODUCTDETAILS DISPLAY

- 32 Channels Line
- 32 Channels Bus



# MODEL: HA-S600 Name: Multifunctional eight-in-one gas detector

Protection level: IP65

Safety Integrity Level: SIL2

Explosion-proof mark: Ex ia IIC T4 Ga

### **Configurable gases**

CO, CO2, H2S, O2, NH3, SO2, etc.



# **Output types**

Built-in 6 sets of programmable external control output.

Contact capacity 2A/DC24V or 1A/AC220V

