



S-8000

Gas Controller

 SIL  FC RoHS CE

Technical Parameters

Display:	LCD screen and LED light	Panel consumption:	≤80W	Product size:	34*27*10cm(about 7kg)
Working humidity:	≤95% no dew	Operation temperature:	0~40℃	Detector power supply:	DC24V±6V
Voltage:	AC220V 50/60Hz	Contact output:	Three passive contact (consumption: 10A/250VACor 10A/30VDC)		
Input:	RS485 digital signal	Digital upload protocol:	Two RS485, support MODBUS, O'reina		

S-8000 Gas Controller

S-8000 Gas Monitor System is a RS485 signal controller system. It is used for detecting gas concentration in the air. The system could connect to detectors for different gases in the same time. The system adopts MCU as control unit, with large LCD touch screen, excellent gas sensor with high sensitivity and fast response. It will give visual and audible alarm when the gas concentration reach or exceed the presetting alarm level to remind you to take effective actions in time and it could also start the ventilation fan and other equipment to prevent from accident and explosions.



Product Features

- Two level sound and light alarm
- Multi level permissions ensure data security
- Equipped with backup power
- Fault self check
- Rich external control ports
- Alarm Record Query



RS485 Wiring diagram



Inside the controller	24V+	24V-	A1	B1
Inside the detector	+24V	GND	A	B

One for one, cannot be reversed

Four core shielding cable

