2-Channel Gas Monitor (HS-1000M-W2)





HS-1000M-W2 is an wall-mounted dual channel gas monitor with an alarm sounder and light for fixed gas detector. It can check the gas concentration and alarm status by connecting to two of gas detectors installed on the site.

It is designed with 4-digit big 7-segment LED and 4 alarm LEDs, big waring light and buzzer.

Visual and audible indication will keep workers safe along with self-diagnosis function.

FEATURES

- √ Wall-mounting type
- ✓ Two of gas detector connection
- √ Two of 4-digit 7-segment LED
- ✓ 4 Alarms type (AL1, AL2, AL3, fault)
- √ Buzzer, LED Lamp
- ✓ 4-20mA, alarm relay, RS-485 Modbus output
- ✓ Alarm delay setup available
- ✓ IP65 grade
- ✓ Non-explosion proof type



기술 규격

Detectable gas	Two of O2, CO, H2S, NO2, SO2, H2, LEL, etc
Display	4 digit 7-segment high bright LED, 4xLEDs (AL1, AL2, AL3, Fault)
Display size	Two of 150(W)x50(H)mm
Detection range	User selectable (0000 to 9999)
Input signal	4-20mA full scale (Power consumption 24 VDC 200mA)
Output	2-wire DC 4~20mA, 4 x relay contact (250 VAC/5A), RS-485 Modbus
Alarm	AL1, AL2, AL3, Fault
Alarm display	4xLEDs (AL1, AL2, AL3, Fault), Buzzer(100dB@1m), Warning Light
Power	110 or 220 VAC (user select by switch), 50~60Hz
Dimension	296(W)x260(H)x129(D)mm, 393mm(H) with warning light
Weight	3.01Kg
Housing material	ABS, IP65
Operating Temperature	-20 ~ +50°C
Cable	Standard CVVS 14 AWG to 24A WG
Function	Alarm delay, Buzzer Stop, Reset, Display calibration

