

SI-200I

Single Channel Control Panel



The SI-200I is a single channel control panel and an alarm display for a fixed gas detector composed of sensing part and receiver. It is designed with 4-digit FND display and features a large warning light and buzzer.

SI-200E and SI-200I support 4-20mA analog output and RS-485 digital communication, making the SI-200I compatible with the SI-200E, along with the SI-100, SI-100C and SI-100D



WHY CHOOSE US

- ✓ Affordable Price
- ✓ Easily Maintainable
- ✓ Fast Delivery
- ✓ Certified Quality

Model	SI-200I
Measuring Output	Big FND display (for measured value (4-digit)), 9-LED
Enclosure	Non-explosion Proof type
Detectible Gases	All Applicable Gases
Measuring Display	Big 4-digit FND digital display
Measuring Range	0.000 to 9999 Digital user setting
Accuracy	Digital FND $\pm 1\%$ +1 digit of full scale
Input Signal	4-20mA Full Scale
Operation Temperature	-20°C ~ 50°C
Operation Humidity	5 to 99% RH (Non-condensing)
Output Signal	DC 24 V / DC 4 -20 mA / RS-485 modbus Check ouptput: 3mA / Calibration output: 3mA / Fault output: 0mA
Alarm Display	Visual Indication: 3-alarm, trouble, BATT, B/Z STOP, RESET (LED), warning light Audible Indication: Buzzer signal (85dB)
Relay Contact	AC 250V / 3A (Alarm1, Alarm2, Alarm3, Fault)
Power Supply	INPUT: 100-250.AV / 18~31V.DC (280mA Max)
Back-up Battery	Li-ion Rechargeable Battery, 7.3V, 2,850mAh
Battery Display	Battery error indicator LED, operating time FND
Battery Operating Time	12 hours +
Charging Time	6 hours
Cable	Standard type : (CVVS or CVVSB 1.5sq \uparrow) +Shield
Cable Connection Length	4 - 20Ma DC Signal : 2,500 RS-485 Modbus Signal : 1,000m
Mounting Type	Wall Mounting
IP Code	IP65
Dimensions & Weight	235.6(W) x 355.5(H) x 109.3(D) mm / 1.75kg

SENKO

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