



THADHANI[®]
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TOUCH PANEL

BH-50 Gas Control Panel



Technical Parameters

Volts:	220V ± 10%, 50Hz	Power:	≤10W(No external device)	Signal Output:	Two-wire RS485 (MODBUS)
Humidity:	10-95%RH(No dew)	Working Temperature:	−10℃ ~ 50℃	Touch Screen:	4.3"/ 7"
Relay:	Free contact full load power 1KW		Signal Input:	Two-wire 4~20mA, three-wire 4~20mA Four-wire RS485	
Dimension:	38cm X 23cm X 10cm (4.3") 44cm X 29cm X 10cm(7")				

BH-50 Gas Control Touch Panel

This product is a controller system for signal input of 8-channel, 16-channel, 32-channel (4-20) mA/RS485 transmitters developed by Henan Bosen Electric Technology CO.,Ltd. The product uses industrial touch 4.3"/ 7" LCD screen, with high stability, high accuracy and high intelligence. The external control port is rich, users can freely choose the type of plug-in transmitter and access port, and On-site inspection and alarm can be performed with simple settings. The system has integrated sound and light alarms, provides a relay normally open control terminal.

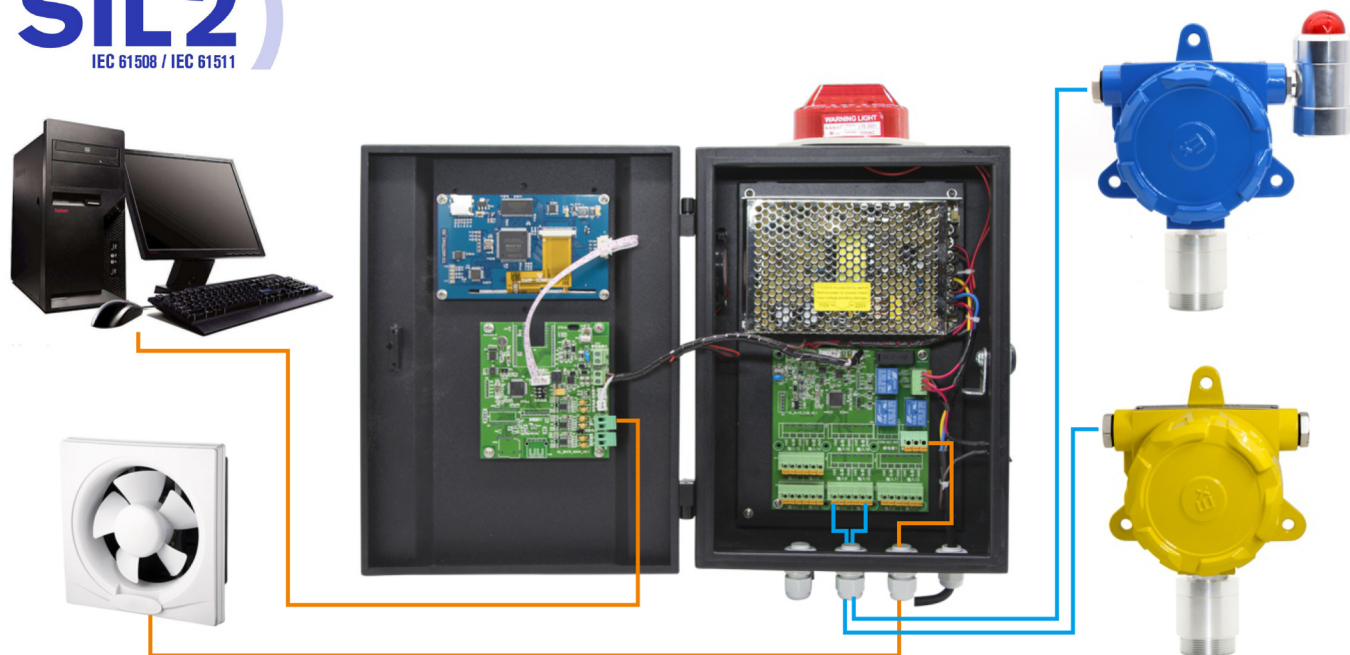
The system is widely used in applications where toxic gases need to be detected. When the indicator of a certain gas to be tested in the field exceeds or falls below the set standard, the system will perform a series of alarm actions, such as alarm, exhaust, tripping, etc.

Target audience:

The system supports input signals from various standard detectors, such as gas detectors: CO, H₂S, SO₂, H₂, NH₃, O₂, CL₂, combustible gas, etc.



Sketch Map



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