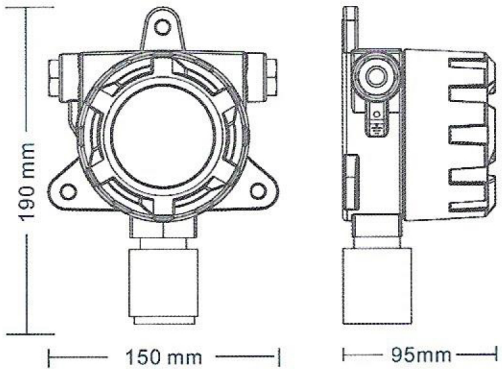
THADHANI®
The Experts in Safety... Since 1947

BH-60 Fixed Gas Detector



Size：190x150x95mm

Technical Parameters

Explosion-proof:	Exd Ⅱ C T6 Gb	**Response Time:**	≤30S
Volts:	DC24V ± 10%	**Working Temperature:**	-20℃ ~ 50℃
Output current:	4-20mA	**Humidity:**	10-95%RH(No dew)
Relay:	Free contact full loadpower 1KW		
Signal Output:	Three-wire 4-20mA /Four-wire Rs485		

BH-60 Fixed Gas Detector

BH-60 fixed gas detector is a new type of gas detector developed and produced in combination with the company's many years of experience in gas detection. It is used to detect the concentration of flammable gases or other toxic and harmful gases in the air. When the concentration reaches or exceeds the preset alarm value. The controller will give an audible and visual alarm, promptly remind people take safety measures to prevent the occurrence of explosions and poisoning incidents, thus ensuring the safety of life and property.

This product has the advantages of stable signal, high precision, rapid response, long life, short polarization time, etc. It adopts industrial grade sensor, the instrument casing adopts explosion-proof explosion-proof structure design, 4-20mA standard signal or directly enters DOS system, which can be widely used in the metallurgical, petroleum, chemical, municipal and other industries, it is at the leading level of similar products in China.

Sketch Map

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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

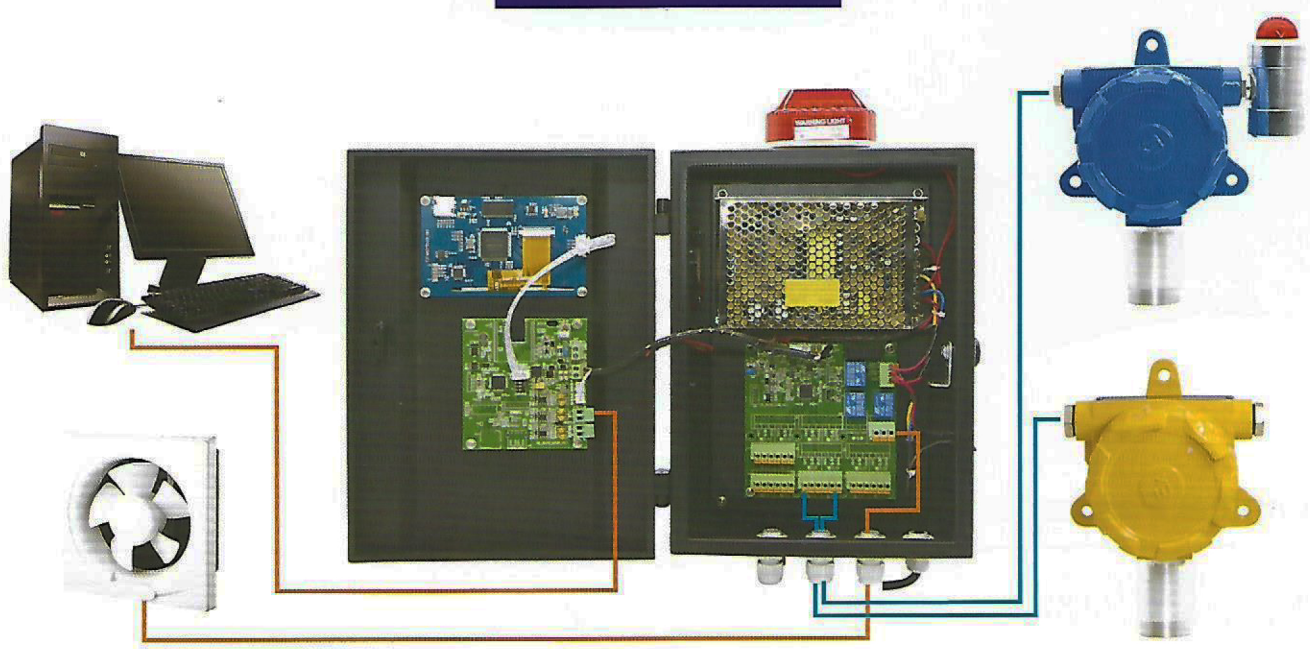
This product is a controller system for signal input of 8-channel, 16-channel, 32-channel (4-20) mA/RS485 transmitters developed by Henan Bosean Electric Technology CO.,Ltd. The product uses industrial touch 4.3"/ 7" LCD screen, with high stability, high accuracy and high intelligence. The external control 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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