SENSOR

QBN-09 Type Gas Transmitter

ISO9001 Supplier

Class Certificate

Export Supply

Product Description: QBN-09 Type gas sensor is used for detecting combustible gas,Hydrogen sulfide,oxygen, and toxic gas,it has the advantage of reliability,easy to install. Widely used in ships,oil platform and ot...



Key Highlights

Category	Sensor
Standard	DIN
Certificate	CCS,GL,LR,BV,ABS,DNV GL,RINA,NK,KR ETC.

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Sensor	**Model / SKU**	QBN-09-Type-Gas-Transmitter
Standard	DIN	**Certificate**	CCS,GL,LR,BV,ABS,DNV GL,RINA,NK,KR ETC.
Warranty	12 Months unless specified otherwise	**Origin**	China

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Product Description:

QBN-09 Type gas sensor is used for detecting combustible gas,Hydrogen sulfide,oxygen, and toxic gas,it has the advantage of reliability,easy to install. Widely used in ships,oil platform and other industrial fields.

Main Technical Specification:

Detecting gas	Range	Type of sensor	Accuracy	Minimum reading	Explosion proof grade	Response time

Conbustible gas(CH4)	0-100% LEL	catalytic combustion/infared type	≤±5% F.S	1% LEL	Exd II CT6 Exia II CT4	≤30seconds
Oxgyen(O2)	0-30% VOL	Electochemistry		0.1% VOL	Exd II CT6	
Hydrogen sulfide(H2S)	0-100ppm	Electochemistry		1ppm	Exd II CT6 Exia II CT4	

1.Repeatability: ≤2% F.S

2.Operation temperature: -20~70℃

3.Ambient humidity: ≤90%

4.Detecting type: Diffusion type.

5.Operation type: Fixed type, continuous operating.

6.Working voltage:DC24V

7.Output signal: Three wires 4~20mA/RS485

8.Configuration: Cast aluminium case body.

9. With display type: 183x143x107mm

Without display type: 183x143x93mm

10.Mounting type: Wall mounting, pipeline mounting.

11.Ex Mark: Ex d II CT6 Ex ia II CT4

12.Protection: IP66

Model Sign:

