GTYQ-S10

Fixed Gas Detector

SIL ⟨Ex⟩ FC RoHS CE

Technical Parameters

|			
Method:	Natural diffusion	**Output signal:**	RS485, relays
Output signal:	RVVP, 4*0.5mm^2	**Work environment:**	−40~70℃,≤93%RH no dew
Response Time:	T_{90}≤30s	**Eworking voltage:**	DC24V±3.6V
Thread size:	M20*1.5	**Sensor life:**	More than 1 year
Product Size:	154*138*66mm	**Weight:**	about 820g

154mm

138mm

66mm
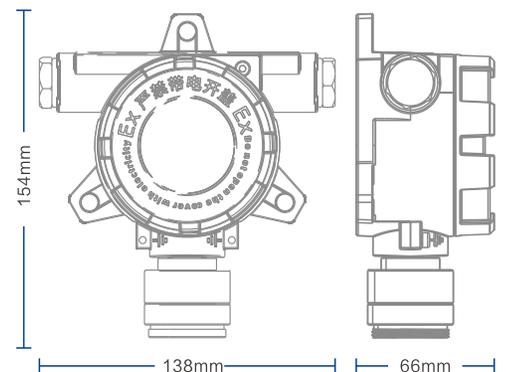
GTYQ-S10 Fixed Gas Detector

GTYQ-S10 fixed gas detector with RS485 digital signal output, adopts advanced gas sensor module, which can translate the gas concentration in the air to the digital signal output. The detector can be used to detect gas in refinery, chemical plant, LPG station, boiler room, painting plant and other places with gas exists.

Installation Manner

Installation pipeline
Pipe joint

Wall
Expansion screw
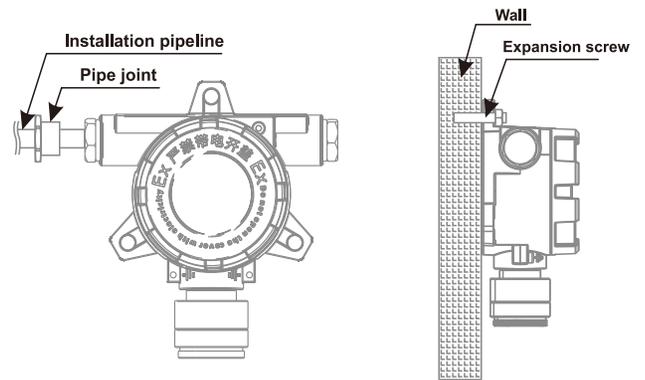
Product Features

- There are three state indicators to display the on-site state
- Small size
- Standard Modbus protocol RS485 output
- Relay output
- The module sensor is useful for maintenance

Technique Datars

Gas:	CH_4、C_3H_8、C_4H_{10}	Principle:	Catalytic
Range:	3~100%LEL	Resolution:	1%LEL
Precision:	3%LEL	Working:	Continuously
Method:	Sound (≥70dB), light, relay output		
Low alarm:	20%LEL	High alarm:	50%LEL
Main load:	AC: 3A 250V AC; DC: 3A 30V DC		

BOSEAN ELECTRONIC
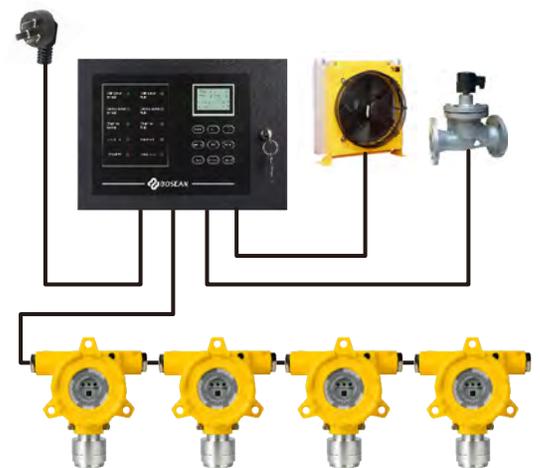
☎ +86 371-86533226   ✉ sales@bosean.com

📍 Block 10. Yida New Park No. 16 JinZhan Road,High-Tech zone, Zhengzhou,Henan Province.