

가연성가스전송기

(Inflammable Gas Transmitter)



측정가스 : CH₄, CO₂, CO, H₂S

특징

- 실시간 연속측정
- 빠른 응답시간
- Filter 내장
- Alarm 설정
- 소형, 간편조작

Model	CH ₄ CJH	CO ₂ CRH	CO LTD	H ₂ S CLD
Method	NDIR	NDIR	Electrochemical Sensor	Electrochemical Sensor
Range	0~5%	0~10%	0~500ppm	0~100ppm
Resoulution	0.01	10ppm(in 5000ppm)/ 0.01%(in 10%)	1ppm	1ppm
Max Error	≤ ±1%	≤ ±3% FS	≤ ±3% FS	≤ ±3% FS
Drift	≤ ±1% /month	≤ ±1% /month	≤ ±1% /month	≤ ±1% /month
Accuracy	±2%FS	±2%FS	±3%FS	±3%FS
Response time (T90)	25 sec	25 sec	30 sec	60 sec
Display	4 disit	4 disit	4 disit	4 disit
예열시간	30 sec	30 sec	30 sec	30 sec
응답시간	25 sec	25 sec	25 sec	25 sec
출력	4~20mA/RS-485	4~20mA/RS-485	4~20mA/RS-485	4~20mA/RS-485
경보설정	User set up	User set up	User set up	User set up
Sampling	Diffusion	Diffusion	Diffusion	Diffusion
Dust Filter	5μm	5μm	5μm	5μm
Class	Exd	Exd	Exd	Exd
전원	8~27 VDC	8~27 VDC	5 VDC	5 VDC
동작습도	0%~95% RH	0%~95% RH	0%~95% RH	0%~95% RH
동작온도	0~40%	0~40%	-10~40%	-10~40%
규격	93x62x25mm	93x62x25mm	93x62x25mm	93X62X25mm
중량	2.5kg	2.5kg	2.5kg	2.5kg