

비방폭형 싱글 채널 수신반

GTC-520 / 540 / 550 Series

제품의 특징

- ▷ 간단한 구조, 세련된 디자인, 저렴한 가격
- ▷ 가연성, 산소, 독성가스 감지기 모두 연결가능
- ▷ 벽걸이형으로 설치 용이
- ▷ 대형 디지털 농도표시 장치 및 경광등을 적용하여 원거리에서 확인 가능
- ▷ 3-digit & Bar-graph (32개 LED) 가스 농도 표시
- ▷ Bar-graph에 의한 경보단계별 3색 표시(녹색, 황색, 적색)
- ▷ 3단 경보 농도 LED표시 및 릴레이 접점 출력
- ▷ RS-485 (Isolated) Modbus Serial 통신으로 모니터링 시스템 구축 용이
- ▷ 경보농도, 경보 지연시간등 임의설정
- ▷ Peak hold
- ▷ 자기 진단 시험
- ▷ 방진,방수 기능을 가진 IP65 구조

Special Application



GTC-540A



GTC-550



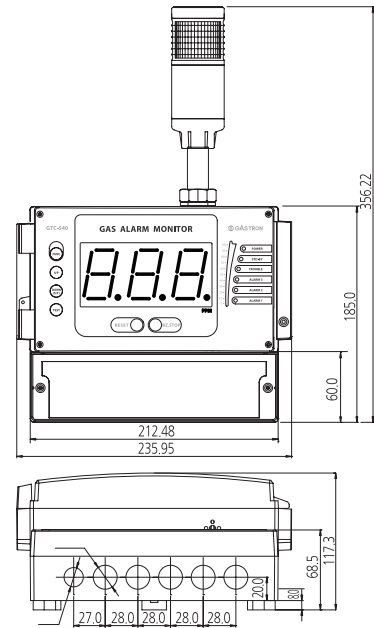
GTC-520A



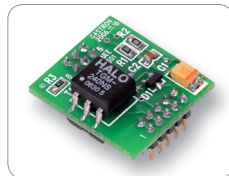
General



Dimension (Unit:mm)



Accessories



RS-485 Communication Module

Specification

※Specifications are subject to be changed without prior notice.

SINGLE-CHANNEL TYPE GAS DETECTOR RECEIVER GTC-540 SERIES			
Model	GTC-520	GTC-540	GTC-550
Operation display	6-LED(Power, 3-stage alarm, Trouble, Stand-by for maintenance)		
Measuring display	4-Digit 0.315"FND	3-Digit 1.8"FND	3-Digit 3"FND
Measuring range	Bar-Graph(32 Segment, 3-color LED) 1~999 (programmable) / %LEL, ppm, %vol		
Alarm display	Visual : 3-stage alarm, Trouble LED, Warning Light Audible : buzzer		
Alarm output signal	3-Stage Alarm, Trouble/ AC250V 3A relay contact (SPDT) Shut-off Valve control signal (DC 12V)		
Alarm level set	Programmable with in detection range		
Input signal	4-20mA DC (2-wire or 3-wire)		
Output signal	4-20mA DC Isolated RS-485 Communication Modbus (option)		
Reset signal	Reset switch and remote control		
Program set mode	Alarm value (1,2,3 alarm) Alarm time (instant & delay) 1~30min Alarm dead band Measuring value offset (SAD) Relay output on/off		
Operating temperature	-20°C ~ +60°C		
Operating humidity	5~99% RH(non-condensing)		
Operating power	Standard : AC90V~250V / 10W max 24V DC (Option) / 200mA max	Standard : AC90V~250V / 12W max 24V DC (Option) / 280mA max	Standard : AC90V~250V / 15W max 24V DC (Option) / 300mA max
Dimensions	135x105x81 (WxHxD)mm	235.6x185x117.3 (WxHxD)mm	280x389x153 (WxHxD)mm
Weight	580g	1kg	2kg
APPROVAL	CE		