

Bar-Graphic Multi Gas Monitor

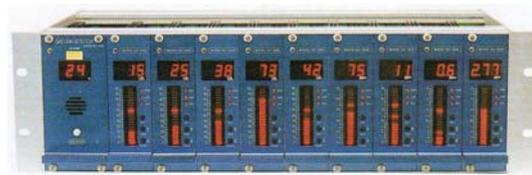
For Toxic and Combustible Gas

Model No. GM-9001



G · E · T
"Innovator in Gas Detection"

Bar-Graphic Gas Monitor (GM-9001)



■ Feature

- * FND Digital & Bar-graphic Display
- * High Efficiency and High Accuracy with Micro Process
- * Minimized Interference by Electric Noise, Temperature, Humidity & Pressure.
- * Reliability (Long Life, High Sensitivity, Selectivity, Stability, Reappearance).
- * High Reaction Speed with Alarm Lamp and Buzzer sound.
- * Easy Expansion and solution with SLOT type Individual Control unit.
- * Installed functions for Output(4~20mA.DC) & RS-485 Digital Communication and to be connected with Gas Monitoring System, Recorder and other recording device.
- * Enable to be connected with Fan, Gas Shut-off device, Warning Light.
- * International Standard 3U 19" RACK Type.
- * Easy Installation with various accessories such as Dust Filter, Rain Cover, Splash Guard, Collecting Cone.
- * Application : Gas Plant, Beverage Processing, Freezing & Cold Storage, Industrial Facilities, Building, Restaurant, School, Hotel and etc....

■ Products Information

GM-9001 (Bar Graphic Type)

Bar-Graphic Multi Gas Monitor

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■ Specifications

Model No. GM-9001

Type	Diffusion Type, Suction Type
Measuring Gas	Toxic Gas & Combustible gas
Detection Principle	Electro-chemical/Galvanic Cell Type Catalytic Combustion/Hot-wire Type
Measuring Range	ppm or LEL
Response Time	within 20 seconds
Alarm	1st Alarm Level, 2nd Alarm Level, (Two Steps - Adjustable)
Display	FND Digital & Bar-graphic Display
Alarm Reset	Auto & Manual
Output Signal	4-20mA, DC
Accuracy	±2% Full Scale
Cable	2 wire (toxic gas), 3 wire (combustible gas)
Operating Temperature	-20°C ~ +50°C
Operating Humidity	5 to 95%RH (NON-Condensing)
Telemetry Line	Within 2.5 km
Communication Output	RS-485 Digital
Power Source	AC 110/220 V, 60Hz, DC 24V
Installation	Wall Mounting, Standing



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