

# ***Local Display Gas Detector***



G · E · T  
"Innovator in Gas Detection"

*For Toxic Gas Only*

**Model No. GD-2900**

Local Display Gas Detector



Model No. GD-2900

## ■ Feature

- FND Digital & Bar-graphic Display
- For Special Gas with Semiconductor Material
- Enable to apply to many kinds of gases (over 40 gases)
- Easy Operation and Low Cost Maintenance
- Suitable to PLC System and RS-485 communication (option)
- Stable quality, Excellent selectivity and High Efficiency
- Minimized Interference by Electric Noise, Temperature, Humidity & Pressure

## ■ Products Information

GD-2900

# ***Local Display Gas Detector***

*For Toxic Gas (Auto Sampling Type)*



## ■ Specifications

### Gas Detector (GD-2900)

Detection Method	Auto Sampling Type
Detection Principle	Electro-chemical Type Catalytic Combustion Type
Measuring Gas	Toxic Gas
Output Signal	4-20mA DC,
Power	18~36V.DC
Operating Temp. & Humid.	-20℃ ~ +50℃, 5~95%(RH)
Accuracy	±3% Full Scale
Measuring Range	ppm.
Response Time	Within 15 seconds
Display	FND Digital & Bar-graphic Display
Signal Cable	CWVS or CWVB 1.5sq x 3Wire
Telemetry Line	within 2.5 km
Alarm signal	AL1, AL2, FAULT
Digital Communication	RS-485 Modbus
Sampling Line	1/4" Tube
Conduit Pipe	Cable Gland (PG-11)
Mounting Type	Wall Mounting
Weight	approx. 2 kg



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