



DA-50/51 GAS DETECTOR INDUSTRIAL, 1 CHANNEL

- As a separable type, it consists of an explosion-proof detection unit that detects gas leakage and a receiver unit that receives the detected signal and displays the gas concentration.
- As the receiver unit and detection unit are separated, it is easy to check the gas leakage status of gas facilities at remote locations.
- Accurate detection even in case of minor gas leakage.
- Built-in artificial intelligence algorithm to prevent malfunction by noise.
- Industrial single circuit.

SPECIFICATION

DA-50 Receiving Part		Type	Industrial(1 channel), Diffusion, Catalytic combustion type
		Power	100~240Vac
		Temperature / Humidity for use	-20℃ ~ 50℃, ≤ 95% RH
		Electric power consumption	4.5W
		Object gas	LNG / LPG
		Readout Range	0~100% LEL
		Alarm display	3 DIGIT FND & LED DISPLAY (ICON)
		Initial stabilization time	Within 20 seconds
		External connection output	DC 5V Normally, DC10V When alaming Relay contact signal (NO,NC,COM) / Current signal(4~20mA)
		Option	RS-485
		Dimension	155(W) × 200(H) × 75(D)
		Weight	620g
DA-51 Receiving Part		Type	Industrial(1 channel), Diffusion, Catalytic combustion type
		Power	100~240Vac
		Battery	DC14.4V, 300mAh, Ni-Cd
		Temperature / Humidity for use	-20℃ ~ 50℃, ≤ 95% RH
		Electric power consumption	6W
		Object gas	LNG / LPG
		Readout Range	0~100% LEL
		Alarm display	3 DIGIT FND & LED DISPLAY (ICON)
		Alarm Point	15%LEL(LOW), 50%LEL(HIGH) (User adjustable)x(Variable setting)
		Initial stabilization time	Within 20 seconds
		External connection output	DC 5V Normally, DC10V When alaming Relay contact signal (NO,NC,COM) / Current signal(4~20mA)
		Option	RS-485
		Dimension	155(W) × 200(H) × 75(D)
		Weight	760g
DA-100 Detection Part		Type	Combustible catalytic sensor circuit
		Power	DC20V [RANGE DC15~24V]
		Temperature / Humidity for use	-20℃ ~ 50℃, ≤ 95% RH
		Structure	Ex d IIB T6/ Flame proof Enclosures
		Dimension	110(W) × 137(H) × 73(D)
		Weight	680g