

가스누설경보기  
Gas Leak Detector

가스누출경보차단장치  
Electric Valve Actuators

이상압력 통보장치  
Pressure Switch

중앙감시반  
Gas Alarm Monitoring Panel

Model: EW301(AC Type)



항목	규격
모델명	EW301
대상가스	LNG,LPG,도시가스,가연성가스
검지방식	확산식, 접촉연소식
검지방위	0~100% LEL
경보점	LEL 25%이하
응답시간	20초이내
경보표시	황색LED 점멸
경보음	부저음 70dB 이상(1m)
경보출력	DC 5V 2.7mA
연결배선	2선 적(+), 흑(-)
사용전원	AC 220V 60Hz
소비전력	1.5W
사용온.습도	0℃~40℃, 0~85% Rh
크기(WxHxD)	74x120x44mm
중량(g)	240g

Item Specifications

Item	Specifications
Model	EW301
Detectable Gas	LNG,LPG,City Gas,Combustible Gas
Detection Method	Catalytic (Hot wire)
Sampling Method	Diffusion Type
Range of Detection	0~100% LEL
Alarm Point	25% LEL below
Response Time	Within 20sec
Visual Alarm	Blinking YELLOW LED
Audible Alarm	70dB Buzzer sound (at 100cm)
Alarm Output	DC 5V 2.7mA
Wiring	2Wire Red(+) Black(-)
Power Supply	AC 220V 60Hz
Power Consumption	1.5W
Operational Temperature	0℃~40℃
Relative Humidity	0~85%RH
Dimensions (WxHxD)	74x120x44mm
Weight(g)	240g

Model: EW303(AC Type), EW305(DC Type)



항목	규격
모델명	EW303(AC Type), EW305(DC Type)
대상가스	LNG,LPG,도시가스,가연성가스
검지방식	확산식, 접촉연소식
검지방위	0~100% LEL
경보점	LEL 25%이하
응답시간	20초이내
경보표시	황색LED 점멸
경보음	부저음 70dB 이상(1m)
경보출력	AC Type[DC 5V 7mA], DC Type[DC 5V 12mA]
연결배선	AC Type[2선 적(+), 흑(-)] DC Type[3선 적(+), 흑(-), 신호선(백)]
사용전원	AC Type[AC 220V 60Hz], DC Type[DC 12V]
소비전력	1.2W
사용온.습도	0℃~40℃, 0~85% Rh
크기(WxHxD)	67x106x39mm
중량(g)	AC Type[180g], DC Type[100g]

Item Specifications

Item	Specifications
Model	EW303(AC Type), EW305(DC Type)
Detectable Gas	LNG,LPG,City Gas,Combustible Gas
Detection Method	Catalytic (Hot wire)
Sampling Method	Diffusion Type
Range of Detection	0~100% LEL
Alarm Point	25% LEL below
Response Time	Within 20sec
Visual Alarm	Blinking YELLOW LED
Audible Alarm	70dB Buzzer Sound (at 100cm)
Alarm Output	AC Type[DC 5V 7mA], DC Type[DC 5V 12mA]
Wiring	AC Type[2Wire Red(+) Black(-)] DC Type[3Wire Red(+) Black(-) Signal(White)]
Power Supply	AC Type[AC 220V 60Hz], DC Type[DC 12V]
Power Consumption	1.2W
Operational Temperature	0℃~40℃
Relative Humidity	0~85%RH
Dimensions (WxHxD)	67x106x39mm
Weight(g)	AC Type[180g], DC Type[100g]