

Diffusion type Gas Detector • KD-12B



Features

- Small and lightweight with concentration and alarm display.
- Diffusion type with hydrogen explosion proof.
- Detecting function.
- Environmentally friendly product.

Approvals

- ExdIICT5.
- CE Marking.
- ATEX standard.
- KOSHA.

Specifications

Part # (including sensor)	30158
Model	KD-128
Gas Sensor type / principle	Catalytic beat
Detection principle	Catalytic beat
Monitoring configuration	Single point, diffusion
Accuracy	± 10% ¹⁾
Output signal	4 - 20 mA, 3 wire
Indicator	Digital
Operation temperature	-10° to +50°C
Operating humidity	10 - 90 % (non condensing)
Installation	Outdoor/Indoor, wall mount
Cable entry	G3/4", Female (cable gland not included in delivery)
Power requirements	24 Volt DC
Power consumption (max.)	< 3.0 Watt
Dimensions (approx.)	158 x 120 x 68 (WxHxD)
Weight (approx.)	1.2 Kg
Approvals	ATEX; Ex II 2G IIC T5
Compliance	EN-50014, EN-50018, EN-IEC61000-6-2, EN-IEC61000-6-3
Country of origin	Japan

1) Final accuracy is related to the calibration mixture

Measurements

