

Gas Detector

KD-5A/KD-5B



Combustible Gas	H ₂ Hydrogen	CO ₂ Carbon Dioxide
Inert Gas	HC Hydrocarbon	HCFC
Diffusion Type	Explosion-proof Type	

Model	KD-5A/KD-5B
Gas Detected	Combustible gas
Detection Principle	Hot wire semiconductor, catalytic combustion, or thermal conductivity
Detection Range	As per specifications
Dimensions	W141 x H192 x D94 mm

Extractive type gas detector for combustible gas detection.

Specifications

Model	KD-5A	KD-5B
Detection Principle	Hot wire semiconductor, Catalytic combustion, or Thermal conductivity	
Gas Detected	Combustible gas	
Detection Range	As per specifications	
Power Source for Sensor	Supplied from the indicator unit	
Maximum Loop Length	1km (with 2mm ² cable)	
Sampling Method	Diffusion type	
Explosion-proof Structure	d3aG4	d2G4
Operating Temperature	-10 to +60 °C	
Applicable Cable	3C shielded	
Dimensions	W141 x H192 x D94 mm	
Weight	Approx. 1kg	