



Direct connect Sensors.



Feature.

- * gas detector installed directly on the sensor or in the housing without a transmitter PCB.
- * measuring gases:
Combustible, O₂, CO, H₂S, CO₂
- * Available: Catalytic, IR, Electrochemical sensor.
- * Patented water repellent sensor coating.
- * Explosion proof construction.

Applications.

- * USA factories and USA army.
- * Sewage treatment plants.
- * all other industrial site.

RKI direct sensor connection gas detectors connect directly to a gas indicator without a transmitter PCB, making them economical gas detectors.

The LEL, H₂, oxygen, H₂S, CO₂, and carbon monoxide sensors are explosion-proof and equipped with flame arrestors, making them approved for use in hazardous areas (Class 1, Div. 1 Groups B, C, and D).

Non-explosion-proof versions are also available for oxygen, H₂S, CO, and CO₂, allowing use in non-hazardous environments.

All direct sensor connection gas detectors can be connected to RKI Beacon 110, 200, 410A, and 800 gas indicators and alarms.



[Direct sensor with housing].



[Direct ceiling type direct gas sensor].