

REMOTE SENSORS FOR P30 AND P70 CONTROL UNITS

USE

- Sensors used with electronic detector P30 (3 detection areas) and P70 for DIN bar (5 detection areas), available in two versions :
- **S71** for natural gas and light gas
- **S72** for LPG (heavy gas).

INSTALLATION AND OPERATION

- The operating threshold of the sensors is well below the lower explosion limit (LEL)
- For specific requirements, it is possible to change the sensitivity of the sensor by internal regulation, which, for safety reasons, cannot be reached from outside.
- Sensors signal the control unit P30 of the presence of gas and also gives a local indication.
- Visual signals; connection with the control unit by safety positive wiring (interruption causes intervention of the sensor)

TECHNICAL SPECIFICATION

- Casing in insulating anti-shock material, IP40 protection .
- Green led signals sensor in operation.
- Red led signals presence of gas.
- Orange led signals failure or break-down of the sensor
- Safety positive wiring connection with the control unit P30A.



TYPE	Description		Working temperature °C	Protection	Unit weight Kg.	Packs of No
S71	Sensor for natural gas and light gas		-10 to 50	IP54	0.18	
S72	Sensor for LPG or other heavy gas		-10 to 50	IP54	0.18	