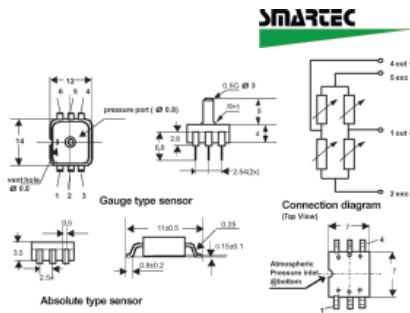


SPD Series



Part No.	Description
SPD 005 G	Pressure sensor 0,00-0,35 Bar
SPD 015 G	Pressure sensor 0,00-1,00 Bar
SPD 100 G	Pressure sensor 0,00-6,50 Bar

Part No.	Ord. No.
S SPD 005 G	47508
S SPD 015 G	47509
S SPD 100 G	47511

Gas Sensors

Oxygen and Hydrogen Sensors FIGARO



KE 25 TGS 821

Part No.	Ord. No.	Description
o KE 25	53099	Sensor gas - oxygen
o TGS 821	53105	Sensor gas - hydrogen

CO and CO2 Sensors

FIGARO



TGS 203 TGS 2442 TGS 4160 TGS 4161

Part No.	Ord. No.	Description
o TGS 203	42529	Sensor carbon monoxide gas - CO
o TGS 2442	52855	Sensor CO TO-5
o TGS 4160	53102	Sensor gas - CO2
o TGS 4161	53103	Sensor gas - CO2

Methane, Butane, LP Sensors

FIGARO



TGS 2610, 2611 TGS 813, 842

Part No.	Ord. No.	Description
o TGS 2610-J00	52853	Sensor butane, LP gas TO-5
o TGS 2611-C00	52854	Sensor methane TO-5
o TGS 813-A00	483	Sensor propane, butane, methane
o TGS 842-A00	9544	Sensor methane

Alcohol Sensors

FIGARO



TGS 2620 TGS 822

Part No.	Ord. No.	Description
o TGS 2620-C00	53101	Alcohol, Toluene, Xylene
o TGS 822	7719	Alcohol, Organic fumes

Air Contaminants Sensors

FIGARO



TGS 2600 TGS 800

Part No.	Ord. No.	Description
o TGS 2600-B00	53100	Sensor - detection of air contaminants
o TGS 800	7719	Sensor gas - conditioned atmosphere

Other Gas Sensors

FIGARO



TGS 825, 826, 832

Part No.	Ord. No.	Description
o TGS 2630	70933	Freon sensor
o TGS 825	62693	Sensor gas - hydrogen sulfide gas sensor
o TGS 826	53106	Sensor gas - ammonia
o TGS 832	53108	Sensor gas -chlorofluorocarbons (CFC's)

Miscellaneous Gas Sensors



PYM Series

PYM 151/152

The PYM 151/2 Series represent the first low cost gas alarm sensor for natural gas sensing in consumer applications. Using Infrared absorption technology (NDIR) and combining a robust IR Source with a highly reliable pyroelectric detector, this sensor achieves long term stability and performance. It boasts a digital output, with self monitoring and diagnostic features. The factory calibrated, fully tested unit is designed for long term operation for a minimum of 8 years.

Part No.	Ord. No.	Description
o PYM 151	52332	Natural gas sensor
o PYM 152	52333	Smart natural gas sensor

Accelerometers



LIS Series



The LIS3LV02DQ is a three axes digital output linear accelerometer that includes a sensing element and an IC interface able to take the information from the sensing element and to provide the measured acceleration signals to the external world through an I2C/SPI serial interface. The sensing element, capable of detecting the acceleration, is manufactured using a dedicated process developed by ST to produce inertial sensors and actuators in silicon. The IC interface instead is manufactured using a CMOS process that allows high level of integration to design a dedicated circuit which is factory trimmed to better match the sensing element characteristics.

Part No.	Ord. No.	Description
o LIS 3LV02 DL	61033	IC Accelerometer 3 AXIS LGA16
S LIS 3LV02 DQ	56071	IC Accelerometer 3 AXIS QFPN28

ADXL Series



The ADXL320 is a low cost, low power, complete dual-axis accelerometer with signal conditioned voltage outputs, which is all on a single monolithic IC. The product measures acceleration with a full-scale range of ±5g (typical). It can also measure both dynamic acceleration (vibration) and static acceleration (gravity)

Part No.	Ord. No.	Description
o ADXL 320 JCP	54570	Accelerometer ±5g LFCSP16
o ADXL 321 JCP	54573	Accelerometer ±18g LFCSP16