

GASES & RANGES

SC



Digital Sensors
for the MSC2



Catalytic Bead Sensors

Methane	0-100 % LEL
LPG Liquid Petrol Gases	0-100 % LEL
Ammonia	0-20 % LEL
Ammonia	0-100 % LEL
Ethylene	0-100 % LEL
Cyclohexane	0-100 % LEL
Ethane	0-100 % LEL
Ethyl alcohol	0-100 % LEL
Ethyl acetate	0-100 % LEL
Benzene	0-100 % LEL
Hexane	0-100 % LEL
Hydrogen	0-100 % LEL
Butyl acetat	0-100 % LEL
Methanol	0-100 % LEL
Methyl ethyl ketone	0-100 % LEL
n-Butane	0-100 % LEL
Isobutylalcohol	0-100 % LEL
Octane	0-100% LEL
Cyclopentane	0-100 % LEL
Methyl acetat	0-100 % LEL
n-Pentane	0-100 % LEL
Propane	0-100 % LEL
Propane	0-30 % LEL
Propane	0-5000 ppm
Propene	0-30 % LEL
Isopropyl alcohol	0-100 % LEL
Acetone	0-100 % LEL
Toluene	0-100 % LEL
Heptane	0-100 % LEL
Xylene	0-100 % LEL
Butadiene	0-100 % LEL
Nonan	0-100 % LEL
Petrol vapours	0-100 % LEL

Electrochemical Sensors

Carbon monoxide	0-50 ppm
Carbon monoxide	0-150 ppm
Carbon monoxide	0-250 ppm
Carbon monoxide	0-300 ppm
Carbon monoxide	0-500 ppm
Ammonia	0-100 ppm
Ammonia	0-300 ppm
Ammonia	0-500 ppm
Ammonia	0-1000 ppm
Ammonia	0-5000 ppm
Nitrogen monoxide	0-100 ppm
Nitrogen dioxide	0-10 ppm
Nitrogen dioxide	0-20 ppm
Nitrogen dioxide	0-30 ppm
Nitrogen dioxide	0-100 ppm
Nitrogen dioxide	0-5 ppm
Methanol	0-250ppm
VOC	0-10 ppm
VOC	0-5 ppm
VOC	0-200 ppm
Hydrofluoric acid	0-10 ppm
Hydrogen cyanide	0-50 ppm
Hydrogen cyanide	0-100 ppm
Formaldehyde	0-10 ppm
Hydrogen chloride	0-20 ppm
Ethylene	0-10ppm
Ethylene	0-200 ppm
Ozone	0-5 ppm
Ozone	0-10 ppm
Ozone	0-1 ppm
Hydrogen peroxide	0-10ppm
Hydrogen peroxide	0-1.500ppm
Chlorine	0-10 ppm

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Electrochemical Sensors Continued

Chlorine	0-20 ppm
Hydrogen	0-1000 ppm
Oxygen, 2 years	0-25 % vol
Oxygen, 3 years	0-25 % vol
Oxygen, 5 years	0-25 % vol
Oxygen, 7 years	0-25 % vol
Sulphur dioxide	0-20 ppm
Hydrogen sulphide	0-50 ppm
Hydrogen sulphide	0-100 ppm
Hydrogen sulphide	0-200 ppm
Hydrogen sulphide	0-500ppm
Hydrogen sulphide	0-1500 ppm
Ethylene oxide	0-10 ppm

Infrared Sensors

Carbon dioxide	0-2 % vol
Carbon dioxide	0-5 % vol
Carbon dioxide	0-20000 ppm
Carbon dioxide	0-5000ppm
Carbon dioxide	0-10.000ppm
Carbon dioxide	0-5 % vol
Carbon dioxide	0-2 % vol
Carbon dioxide	0-5000 ppm
Carbon dioxide	0-10 % vol
Freon R32	0-50 % LFL
Methane	0-100 % LEL
Methane	0-100 % LEL
Methane	0-100 % vol
Propane	0-100 % LEL
Propane	0-100 % LEL

MPS Sensors

Methane	0-100 % LEL
Acetylene	0-100 % LEL
Ammonia	0-30 % LEL
Hydrogen	0-100 % LEL
Propane	0-100 % LEL
DMC	0-30 % LEL

Semiconductor Sensors

Freon	20-2000 ppm
Freon_LFL	0-50 % LEL
Ethylene	20-2000 ppm
R717 Ammonia	1000 ppm
R717 Ammonia	10.000 ppm

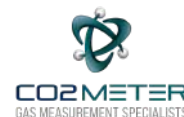
RC - Infrared Sensors

Carbon dioxide	0-2% Vol
Carbon dioxide	0-20.000 ppm
Carbon dioxide	0-10.000 ppm
Carbon dioxide	0-1% Vol
Difluoromethane	0-50% LEL
Propnae	0-100% LEL

GASES & RANGES MC



Analog Sensors
for the MSC2



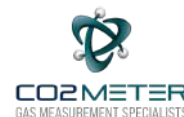
Catalytic Bead Sensors	
Methane	0-100 % LEL
LPG Liquid Petrol Gases	0-100 % LEL
Ammonia	0-20 % LEL
Ammonia	0-100 % LEL
Ethylene	0-100 % LEL
Cyclohexane	0-100 % LEL
Ethan, R170	0-100 % LEL
Ethyl alcohol	0-100 % LEL
Ethyl acetate	0-100 % LEL
Benzene	0-100 % LEL
Hexane	0-100 % LEL
Hydrogen	0-100 % LEL
Butyl acetat	0-100 % LEL
Methanol	0-100 % LEL
Methyl ethyl ketone	0-100 % LEL
n-Butane	0-100 % LEL
Isobutylalcohol	0-100 % LEL
Octane	0-100% LEL
Cyclopentane	0-100 % LEL
Methyl acetat	0-100 % LEL
Pentane	0-100 % LEL
Propane	0-100 % LEL
Propane	0-30 % LEL
Propane	0-5000 ppm
Propene	0-30 % LEL
Isopropyl alcohol	0-100 % LEL
Acetone	0-100 % LEL
Toluene	0-100 % LEL
Heptane	0-100 % LEL
Xylol	0-100% LEL
Butadiene	0-100 % LEL
Nonan	0-100 % LEL
Petrol vapours	0-100 % LEL

Electrochemical Sensors	
Carbon monoxide	0-50 ppm
Carbon monoxide	0-150 ppm
Carbon monoxide	0-250 ppm
Carbon monoxide	0-300 ppm
Carbon monoxide	0-500 ppm
Ammonia	0-100 ppm
Ammonia	0-300 ppm
Ammonia	0-500 ppm
Ammonia	0-1000 ppm
Ammonia	0-5000 ppm
Nitrogen monoxide	0-100 ppm
Nitrogen dioxide	0-10 ppm
Nitrogen dioxide	0-20 ppm
Nitrogen dioxide	0-30 ppm
Nitrogen dioxide	0-100 ppm
Nitrogen dioxide	0-5 ppm
Methanol	0-250ppm
VOC	0- 10 ppm
VOC	0-5 ppm
VOC	0-200 ppm
Cyan hydrogen	0-50 ppm
Cyan hydrogen	0-100 ppm
Formaldehyde	0-10 ppm
Hydrogen chloride	0-20 ppm
Ethylen	0-10ppm
Ethylene	0-200 ppm
Ozone	0-5 ppm
Ozone	0-10 ppm
Ozone	0-1 ppm
Hydrogen peroxide	0-10ppm
Hydrogen peroxide	0-1.500ppm
Chlorine	0-10 ppm
Chlorine	0-20 ppm

GASES & RANGES MC



Analog Sensors
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Electrochemical Sensors Continued	
Hydrogen	0-1000 ppm
Oxygen, 2 years	0-25 % vol
Oxygen, 3 years	0-25 % vol
Oxygen, 5 years	0-25 % vol
Oxygen, 7 years	0-25 % vol
Sulphur dioxide	0-20 ppm
Hydrogen sulphide	0-50 ppm
Hydrogen sulphide	0-100 ppm
Hydrogen sulphide	0-200 ppm
Hydrogen sulphide	0-500ppm
Hydrogen sulphide	0-1500 ppm
Ethylene Oxide	0-10 ppm

Infrared Sensors	
Carbon dioxide	0-2 % vol
Carbon dioxide	0-5 % vol
Carbon dioxide	0-5.000ppm
Carbon dioxide	0-20000 ppm
Carbon dioxide	0-10000 ppm
Carbon dioxide	0-5 %vol
Carbon dioxide	0-2 % vol
Carbon dioxide	0-5000 ppm
Carbon dioxide	0-10 % vol
Freon	0-50 % LFL
Methane	0-100 % LEL
Methane	0-100 % LEL
Methane	0-100 % vol
Propane	0-100 % LEL
Propane	0-100 % LEL

MPS Sensors	
Methane	0-100 % LEL
Acetylen	0-100 % LEL
Ammonia	0-30% LEL
Hydrogen	0-100 % LEL
Propane	0-100 % LEL
DMC	0-30 % LEL

Semiconductor Sensors	
Freon	20-2000 ppm
Freon_LFL	0-50 % LEL
Ethylene	20-2000 ppm