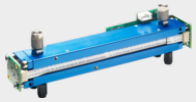
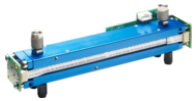
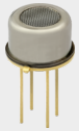
		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	**Carbondio-ppm Carbon dioxide (CO2) gas sensor modules**	Carbon dioxide	Gas sensor module	0-500 ppm, 0-1000 ppm, 0-2000 ppm, 0-5000 ppm	Stationary	Forced flow	NDIR	No	RS232, 0/4-20 mA, 0-10 VDC
	**Carbondio-% Carbon dioxide (CO2) gas sensor modules**	Carbon dioxide	Gas sensor module	0-1 %, 0-5 %, 0-10 %, 0-30 %	Stationary	Forced flow	NDIR	No	RS232, 0/4-20 mA, 0-10 VDC
	**INIR2-CD100 0-100% Carbon dioxide (CO2) gas sensor module**	Carbon dioxide	Gas sensor module	0-5%v/v, 5-40%v/v, 40-100%v/v	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	Analog (Scalable range), Digital (UART)
	**F3 EVO - Carbon dioxide (CO2) gas sensor modules**	Carbon dioxide, R744	Sensor	0-100 ppm, 0-500 ppm, 0-1000 ppm, 0-2000 ppm, 0-5000 ppm, 0-10.000 ppm, 0-2 %, 0-5 %, 0-10 %, 0-20 %, 0-30 %, 0-50 %, 0-100 %	Stationary	Forced flow	NDIR	No	Modbus ASCII via UART
	**F3 EVO - Nitrous oxide (N2O) gas sensor module**	Nitrous oxide, N2O	Sensor	0-500 ppm	Stationary	Forced flow	NDIR	No	Modbus ASCII via UART
	**DGM10 double gas sensor modules**	Various gases	Gas sensor module	0...1 ppm, ..., 0...25 % dependent on gas	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	Digital (UART Modbus protocol), I2C, SPI
	**TB200 Ozone (O3) gas sensor modules**	Ozone	Gas sensor module	0 5 ppm, 0 50 ppm, 0 100 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	Digital (UART), RS485 (modbus)
	**TB200 Total Volatile Organic Compounds (TVOC) gas sensor modules**	Various, VOC, TVOC	Gas sensor module	0 200 ppm, 0...2000 ppm, 0...10000 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	Digital (UART), RS485 (modbus)

		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	**Carbon monoxide (CO) gas sensor modules analog/digital output**	Carbon monoxide	Gas sensor module	0...10 ppm, 0 100 ppm, 0...500 ppm, 0 1000 ppm, 0 2 %, 0...10 %	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	4-20 mA, Digital (UART Modbus protocol)
	**Hydrogen (H2) gas sensor modules - analog/digital output**	Hydrogen	Gas sensor module	0 1000 ppm, 0 4 %	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	4-20 mA, Digital (UART Modbus protocol)
	**Hydrogen sulfide (H2S) gas sensor modules**	Hydrogen sulfide	Gas sensor module	0 2 ppm, 0 50 ppm, 0...100 ppm, 0...500 ppm, 0...5000 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	Digital (UART), RS485 (modbus)
	**TB600 Formaldehyde (HCHO) gas sensor modules**	Formaldehyde	Gas sensor module	0 1 ppm, 0 100 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	Digital (UART), RS485 (modbus)
	**Nitrogen dioxide (NO2) gas sensor modules - analog/digital output**	Nitrogen dioxide, NO2	Gas sensor module	0...2ppm ppm, 0...50 ppm, 0...100 ppm, 0...1000 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	4-20 mA, Digital (UART Modbus protocol)
	**TB600 Ammonia (NH3) gas sensor modules**	Ammonia, NH3	Gas sensor module	0-10ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	UART TTL 3.3V or I2C digital signal
	**Ammonia (NH3) ECtox gas transmitter**	Ammonia, NH3	Gas sensor module	0 50 ppm, 0...500 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	RS485 (modbus)
	**Sulfur dioxide (SO2) gas sensor modules - analog/digital output**	Sulfur dioxide, SO2	Gas sensor module	0 100 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	4-20 mA, Digital (UART modbus protocol)

	Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
 **Chlorine (Cl2) gas sensor modules**	Chlorine, Cl2	Gas sensor module	0...5 ppm, 0 100 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	Digital (UART), RS485 (modbus)
 **Chlorine (Cl2) ECtox gas transmitter**	Chlorine, Cl2	Gas sensor module	0 5 ppm, 0...20 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	RS485 (modbus)
 **Hydrogen fluoride (HF) gas sensor modules**	Hydrogen fluoride, HF	Gas sensor module	0...10 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	Digital (UART), RS485 (modbus)
 **I-4XP Hydrogen sulfide (H2S) gas sensor**	Hydrogen sulfide	Sensor	0 50 ppm, 0 2000 ppm, 0 10000 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	750 +/- 250 nA/ppm, 140 +/- 60 nA/ppm, 0.2 2 nA/ppm
 **EC4-NH3**	Ammonia	Sensor	0...100 ppm, 0...500 ppm	Stationary, Portable	Flow by diffusion, Forced flow	Electrochemical	No	110 ±25 nA/ppm NH3 (0...100 ppm), 35 ±15 nA/ppm NH3 (0...1000 ppm)
 **PTC-01P**	Carbon dioxide	Sensor	0...5 %	Portable, Stationary	Diffusion, Forced flow	Thermal conductivity	No	mV (Wheatstone bridge)
 **INIR-PR2.1% Propane (C3H8) gas sensor module**	Propane	Gas sensor module	0...2.1 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	Analog (Scalable range), Digital (UART)
 **INIR-RF-R32 UEG Refrigerant (R32) gas sensor module**	R32	Gas sensor module	0...LEL	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	Analog (Scalable range), Digital (UART)

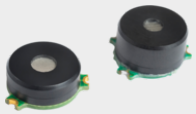
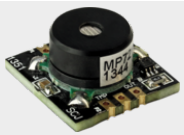
		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	**INIR-ME100% Methane (CH4) gas sensor modules**	Methane, Hydrocarbons	Gas sensor module	0...100 %, 0...5 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	Analog (Scalable range), Digital (UART)
	**INIR-BU1.8% Butane (C4H10) gas sensor modules**	Butane	Gas sensor module	0...1.8 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	Analog (Scalable range), Digital (UART)
	**IR11GM**	Carbon dioxide	Sensor	0...5 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	12-36 mV (active channel in N2)
	**IR11GM_1**	Carbon dioxide	Sensor	0...5 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	12-36 mV (active channel in N2)
	**IR11GJ**	Carbon dioxide	Sensor	0...5 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	12-36 mV (active channel in N2)
	**IR11EM**	Carbon dioxide	Sensor	0...5 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	12-36 mV (active channel in N2)
	**IR11EJ**	Carbon dioxide	Sensor	0...5 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	12-36 mV (active channel in N2)
	**IR11BR**	Carbon dioxide	Sensor	0...100 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	12-36 mV (active channel in N2)

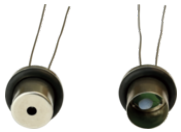
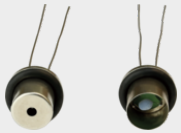
		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	**IR11BD**	Carbon dioxide	Sensor	0...5 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	12-36 mV (active channel in N2)
	**IR11BD**	Carbon dioxide	Sensor	0...5 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	12-36 mV (active channel in N2)
	**IR21GM**	Carbon dioxide	Sensor	0...5 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - intrinsically safe	12-36 mV (active channel in N2)
	**IR21GJ**	Carbon dioxide	Sensor	0...5 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - intrinsically safe	12-36 mV (active channel in N2)
	**IR21EM**	Carbon dioxide	Sensor	0...5 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - intrinsically safe	12-36 mV (active channel in N2)
	**IR21BD**	Carbon dioxide	Sensor	0...5 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - intrinsically safe	12-36 mV (active channel in N2)
	**IR31**	Carbon dioxide	Sensor	0...5 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	No	6-16 mV (active channel in N2)
	**IR31CE**	Carbon dioxide	Sensor	0...5 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	No	8-15 mV (active channel in N2)

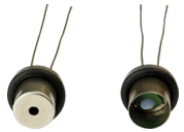
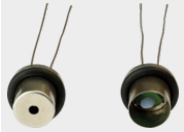
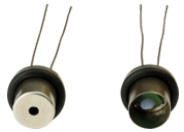
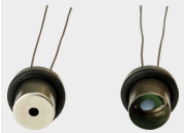
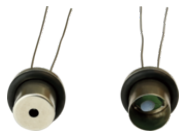
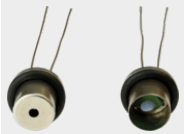
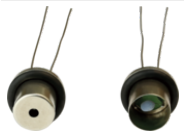
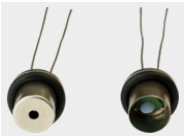
		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	**IR31SC/SE**	Carbon dioxide	Sensor	0...5 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	No	6-24 mV/12-30mV (active channel in N2)
	**IR12GM**	Methane, Hydrocarbons	Sensor	0...5 %, 0...100 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	22-65 mV (active channel in N2)
	**IR12GM_1**	Methane, Hydrocarbons	Sensor	0...5 %, 0...100 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	22-65 mV (active channel in N2)
	**IR12GJ**	Methane, Hydrocarbons	Sensor	0...5 %, 0...100 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	22-65 mV (active channel in N2)
	**IR12EM**	Methane, Hydrocarbons	Sensor	0...5 %, 0...100 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	22-65 mV (active channel in N2)
	**IR12EJ**	Methane, Hydrocarbons	Sensor	0...5 %, 0...100 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	22-65 mV (active channel in N2)
	**IR12BD**	Methane, Hydrocarbons	Sensor	0...5 %, 0...100 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	22-65 mV (active channel in N2)
	**IR22GJ**	Methane, Hydrocarbons	Sensor	0...5 %, 0...100 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - intrinsically safe	22-65 mV (active channel in N2)

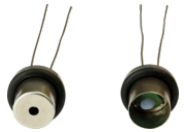
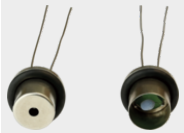
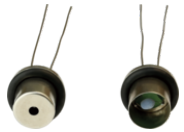
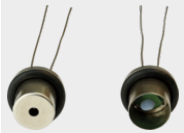
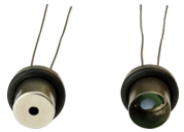
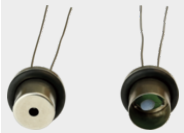
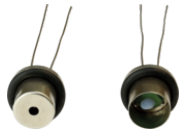
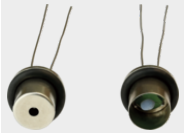
		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	**IR22EJ**	Methane, Hydrocarbons	Sensor	0...5 %, 0...100 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - intrinsically safe	22-65 mV (active channel in N2)
	**IR22BD**	Methane, Hydrocarbons	Sensor	0...5 %, 0...100 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - intrinsically safe	22-65 mV (active channel in N2)
	**IR32BC**	Methane, Hydrocarbons	Sensor	0...5 %, 0...100 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	No	8-25 mV (active channel in N2)
	**IR15TT**	Carbon dioxide, Methane (Hydrocarbons)	Sensor	0...5 %, 0...100 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	10-25 mV/10-48mV (active channel in N2)
	**IR15TT-R**	Biogas	Sensor	0...100 %, 0...100 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	15-25 mV/8-18mV (active channel in N2)
	**IR25TT**	Carbon dioxide, Methane (Hydrocarbons)	Sensor	0...5 %, 0...100 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - intrinsically safe	10-25 mV/10-48mV (active channel in N2)
	**IR601**	Carbon dioxide	Sensor	0...5 %	Portable, Stationary	Flow by diffusion	NDIR	Yes - flameproof	4 ±0.5 V (in N2)
	**IR602**	Methane, Hydrocarbons	Sensor	0...5 %, 0...100 %	Portable, Stationary	Flow by diffusion	NDIR	Yes - flameproof	4 ±0.5 V (in N2)

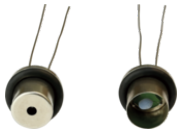
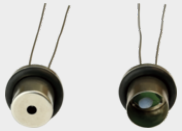
	Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
 **IR603**	Methane, Hydrocarbons	Sensor	0...5 %, 0...100 %	Portable, Stationary	Flow by diffusion	NDIR	Yes - flameproof	4 ±0.5 V (in N2)
 **IR604**	Acetylene	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	NDIR	Yes - flameproof	4 ±0.5 V (in N2)
 **SGX-SureCO**	Carbon monoxide	Sensor	0...1000 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	45 +/-15 nA/ppm CO
 **EC4-CO**	Carbon monoxide	Sensor	0...500 ppm, 0...2000 ppm	Portable	Flow by diffusion, Forced flow	Electrochemical	No	70 ±15 nA/ppm CO & 28 ±10 nA/ppm CO
 **EC4-H2S**	Hydrogen sulfide	Sensor	0...100 ppm, 0...1000 ppm	Portable	Flow by diffusion, Forced flow	Electrochemical	No	800 ±200 nA/ppm H2S & 90 ±40 nA/ppm H2S
 **EC4-NO**	Nitrogen oxide	Sensor	0...250 ppm, 0...2000 ppm	Portable	Flow by diffusion, Forced flow	Electrochemical	No	400 ±80 nA/ppm NO & 42 ±22 nA/ppm NO
 **EC4-SO2**	Sulfur dioxide	Sensor	0...20 ppm, 0...2000 ppm	Portable	Flow by diffusion, Forced flow	Electrochemical	No	400 ±200 nA/ppm SO2 & 14 ±6 nA/ppm SO2
 **EC4-ETO**	Ethylene oxide	Sensor	0...10 ppm	Portable	Flow by diffusion, Forced flow	Electrochemical	No	1900 ±800 nA/ppm ETO

		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	**EC4-CLO2**	Chlorine dioxide	Sensor	0...1 ppm, 0...50 ppm	Portable	Flow by diffusion, Forced flow	Electrochemical	No	460 ±80 nA/ppm CLO2 & 400 ±180 nA/ppm CLO2
	**EC4-CL2**	Chlorine	Sensor	0...200 ppm	Portable	Flow by diffusion, Forced flow	Electrochemical	No	450 ±200 nA/ppm CL2
	**EC4-H2**	Hydrogen	Sensor	0...1000 ppm	Portable	Flow by diffusion, Forced flow	Electrochemical	No	20 ±10 nA/ppm H2
	**EC4-NO2**	Nitrogen dioxide	Sensor	0...20 ppm	Portable	Flow by diffusion, Forced flow	Electrochemical	No	600 ±150 nA/ppm NO2
	**ECVQ-EK3**	Industrial gases, Flammable gases	Evaluation kit	ppm to vol %	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical, Pellistor, Thermal conductivity	Yes - flameproof	Datalogging via PC Software
	**MP7227-DA**	Methane, Flammable gases, Vapours	Sensor	up to 5 % Methane in air	Portable, Stationary	Flow by diffusion, Forced flow	MOS, MEMS	Yes - intrinsically safe	Minimum 12 mV/%Methane
	**NGM_1**	Methane, Natural gas	Sensor	up to 5 % Methane in air	Portable, Stationary	Flow by diffusion, Forced flow	MOS, MEMS	Yes - intrinsically safe (only sensor)	Minimum 10 mV/%Methane
	**MP7217-TC**	Methane, Flammable gases, Vapours	Sensor	up to 5 % Methane in air, 100 % Methane (TC)	Portable, Stationary	Flow by diffusion, Forced flow	MOS, MEMS	No	Minimum 12 mV/%Methane; 3 mV/%Methane (TC)

		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	**VQ546M**	Helium, Hydrogen, Methane	Sensor	0...100 % Vol (Thermal Conductivity)	Portable, Stationary	Flow by diffusion	Thermal Conductivity	Yes - flameproof	Wheatstone bridge output (mV), Methane negative
	**VQ546MR**	Helium, Hydrogen, Methane	Sensor	0...100 % Vol (Thermal Conductivity)	Portable, Stationary	Flow by diffusion	Thermal Conductivity	Yes - flameproof	Wheatstone bridge output (mV), Methane positive
	**VQ547TS**	Ammonia	Sensor	0...10 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	Yes - flameproof	Wheatstone bridge output (mV)
	**VQ548ZD**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	Yes - flameproof	Wheatstone bridge output (mV)
	**VQ548MP2-DA**	Methane, Flammable gases, Vapours	Sensor	up to 5 % Methane in air	Portable, Stationary	Flow by diffusion, Forced flow	MOS, MEMS	Yes - intrinsically safe	Minimum 12 mV/%Methane
	**VQ549ZD**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	Yes - flameproof	Wheatstone bridge output (mV)
	**VQ1B**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	No	Wheatstone bridge output (mV)
	**VQ3BJ**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	No	Wheatstone bridge output (mV)

		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	**VQ5**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	No	Wheatstone bridge output (mV)
	**VQ5MB**	Flammable gases, Helium, Hydrogen, Methane	Sensor	0...100 % Vol (Thermal Conductivity)	Portable, Stationary	Flow by diffusion	Pellistor	No	Wheatstone bridge output (mV)
	**VQ6**	Helium, Hydrogen, Methane	Sensor	0...100 % Vol (Thermal Conductivity)	Portable, Stationary	Flow by diffusion	Pellistor	No	Wheatstone bridge output (mV)
	**VQ6MB**	Helium, Hydrogen, Methane	Sensor	0...100 % Vol (Thermal Conductivity)	Portable, Stationary	Flow by diffusion	Pellistor	No	Wheatstone bridge output (mV)
	**VQ10B**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	No	Wheatstone bridge output (mV)
	**VQ10SB**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	No	Wheatstone bridge output (mV)
	**VQ21B**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	No	Wheatstone bridge output (mV)
	**VQ21TB**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	No	Wheatstone bridge output (mV)

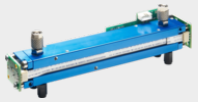
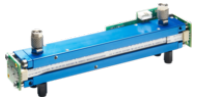
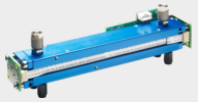
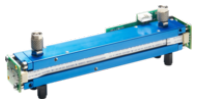
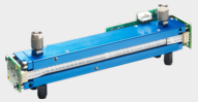
		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	**VQ21TBJ**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	No	Wheatstone bridge output (mV)
	**VQ21TSB**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	No	Wheatstone bridge output (mV)
	**VQ22TB**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	No	Wheatstone bridge output (mV)
	**VQ23TB**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	No	Wheatstone bridge output (mV)
	**VQ25B**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	No	Wheatstone bridge output (mV)
	**VQ31MB**	Helium, Hydrogen, Methane	Sensor	0...100 % Vol (Thermal Conductivity)	Portable, Stationary	Flow by diffusion	Thermal conductivity	No	Wheatstone bridge output (mV)
	**VQ35B**	Helium, Hydrogen, Methane	Sensor	0...100 % Vol (Thermal Conductivity)	Portable, Stationary	Flow by diffusion	Thermal conductivity	No	Wheatstone bridge output (mV)
	**VQ35M**	Helium, Hydrogen, Methane	Sensor	0...100 % Vol (Thermal Conductivity)	Portable, Stationary	Flow by diffusion	Thermal conductivity	No	Wheatstone bridge output (mV)

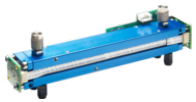
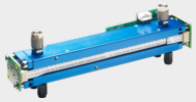
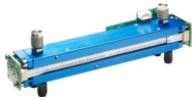
		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	**VQ35MB**	Helium, Hydrogen, Methane	Sensor	0...100 % Vol (Thermal Conductivity)	Portable, Stationary	Flow by diffusion	Thermal conductivity	No	Wheatstone bridge output (mV)
	**VQ41TSB**	Ammonia	Sensor	0...10 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	No	Wheatstone bridge output (mV)
	**ECVQ-EK3**	Industrial gases, Flammable gases	Evaluation kit	ppm to vol %	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical, Pellistor, Thermal conductivity	Yes - flameproof	Datalogging via PC Software
	**VQ601**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	Yes - flameproof	Wheatstone bridge output (mV)
	**VQ603**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	Yes - flameproof	Wheatstone bridge output (mV)
	**VQ605**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	Yes - flameproof	Wheatstone bridge output (mV)
	**VQ606**	Helium, Hydrogen, Methane	Sensor	0...100 % Vol (Thermal Conductivity)	Portable, Stationary	Flow by diffusion	Thermal conductivity	Yes - flameproof	Wheatstone bridge output (mV)
	**VQ609**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	Yes - flameproof	Wheatstone bridge output (mV)

		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	**VQ621**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	Yes - flameproof	Wheatstone bridge output (mV)
	**VQ622**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	Yes - flameproof	Wheatstone bridge output (mV)
	**VQ623**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	Yes - flameproof	Wheatstone bridge output (mV)
	**VQ625**	Flammable gases	Sensor	0...100 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	Yes - flameproof	Wheatstone bridge output (mV)
	**VQ631**	Helium, Hydrogen, Methane	Sensor	0...100 % Vol (Thermal Conductivity)	Portable, Stationary	Flow by diffusion	Thermal conductivity	Yes - flameproof	Wheatstone bridge output (mV)
	**VQ635**	Helium, Hydrogen, Methane	Sensor	0...100 % Vol (Thermal Conductivity)	Portable, Stationary	Flow by diffusion	Thermal conductivity	Yes - flameproof	Wheatstone bridge output (mV)
	**VQ641**	Ammonia	Sensor	0...10 % LEL	Portable, Stationary	Flow by diffusion	Pellistor	Yes - flameproof	Wheatstone bridge output (mV)
	**B3-Carbon dioxide Basic EVO**	Carbon dioxide, R744, Refrigerant	Sensor	0-5000 ppm, 0-10.000 ppm, 0-5 %, 0-10 %, 0-20 %	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII via UART

		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	**B3-Broadband Refrigeration BASIC EVO**	Refrigerant, R23, R32, R125, R134a, R404a, R407a, R407f, R410a, R448a, R449a, R452a, R455a, R513a	Sensor	0-2000 ppm	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII via UART
	**B3-Methane Basic EVO**	Methane	Sensor	0-4,4 % (0-100 % LEL)	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII via UART
	**B3-Propane Basic EVO**	Propane	Sensor	0-1,7 % (0-100 % LEL)	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII via UART
	**B3-Sulfur hexaflouride Basic EVO**	Sulfur hexafluoride	Sensor	0-1000 ppm, 0-1500 ppm	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII or RTU
	**B3-R123 Basic EVO**	Dichlorotrifluoroethane, R123, Refrigerant	Sensor	0-1000 ppm, 0-2000 ppm	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII or RTU
	**B3-R125 Basic EVO**	Pentafluoroethane, R125, Refrigerant	Sensor	0-1000 ppm, 0-2000 ppm	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII or RTU
	**B3-R134a Basic EVO**	Tetrafluoroethane, R134a, Refrigerant	Sensor	0-1000 ppm, 0-2000 ppm	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII or RTU
	**B3-R404a Basic EVO**	R404a, Refrigerant	Sensor	0-1000 ppm, 0-2000 ppm	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII or RTU

		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	**B3-R407a Basic EVO**	R407a, Refrigerant	Sensor	0-1000 ppm, 0-2000 ppm	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII or RTU
	**B3-R407c Basic EVO**	R407c, Refrigerant	Sensor	0-1000 ppm, 0-2000 ppm	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII or RTU
	**B3-R410a Basic EVO**	R410a, Refrigerant	Sensor	0-1000 ppm, 0-2000 ppm	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII or RTU
	**B3-R513a Basic EVO**	R513a, Refrigerant	Sensor	0-2000 ppm	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII or RTU
	**B3-R448a Basic EVO**	R448a, Refrigerant	Sensor	0-2000 ppm	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII or RTU
	**B3-R407f Basic EVO**	R448a, Refrigerant	Sensor	0-2000 ppm	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII or RTU
	**B3-R449a Basic EVO**	R449a, Refrigerant	Sensor	0-2000 ppm	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII or RTU
	**B3-R507 Basic EVO**	R507, Refrigerant	Sensor	0-1000 ppm, 0-2000 ppm	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII or RTU

		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	**B3-R1234yf Basic EVO**	R1234yf, Refrigerant	Sensor	0-1000 ppm, 0-2000 ppm	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII or RTU
	**B3-R1234ze Basic EVO**	R1234ze, Refrigerant	Sensor	0-1000 ppm, 0-2000 ppm	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII or RTU
	**B3-R22 Basic EVO**	R22, Refrigerant	Sensor	0-1000 ppm, 0-2000 ppm	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII or RTU
	**F3-Methane Flow EVO**	Methane	Sensor	0-5000 ppm, 0-10000 ppm, 0-2.5% 0-4,4 % (0-100 % LEL), 0-5%, 0-10 %, 0-50 %, 0-100 %	Stationary	Forced flow	NDIR	No	Modbus ASCII via UART
	**F3-Biogas Flow EVO**	Biogas, Methane, Carbon dioxide	Sensor	0-50 %, 0-100 %	Stationary	Forced flow	NDIR	No	Modbus ASCII via UART
	**F3-Sulfur hexafluoride Flow EVO**	Sulfur hexafluoride	Sensor	0-50 ppm, 0-1000 ppm (0-100 % TLV), 0-100 %	Stationary	Forced flow	NDIR	No	Modbus ASCII or RTU
	**F3-Ethylene Flow EVO**	Ethylene	Sensor	0-2000 ppm	Stationary	Forced flow	NDIR	No	Modbus ASCII via UART
	**F3-Carbon monoxide Flow EVO**	Carbon monoxide	Sensor	0-2000 ppm, 0-5000 ppm, 0-10 %, 0-20 %, 0-50 %, 0-100 %	Stationary	Forced flow	NDIR	No	Modbus ASCII via UART

		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	**F3-Sulfurylflourid Flow EVO**	Sulfuryldifluoride, Sulfurylflouride	Sensor	0-100 ppm, 0-6 %	Stationary	Forced flow	NDIR	No	Modbus ASCII via UART
	**F3-Brommethan Flow EVO**	Brommethan	Sensor	0-5.8 % ppm, 0-35 %	Stationary	Forced flow	NDIR	No	Modbus ASCII via UART
	**F3-Sulfur dioxide Flow EVO**	Sulfur dioxide	Sensor	0-2000 ppm	Stationary	Forced flow	NDIR	No	Modbus ASCII via UART

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