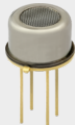


		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	INIR-CD5.0% Carbon dioxide (CO2) gas sensor module	Carbon dioxide, R744	Gas sensor module	0...5 %	Portable, Stationary	Flow by diffusion, Forced flow	NDIR	Yes - flameproof	Analog (Scalable range), Digital (UART)
	B3-Basic EVO Carbon dioxide gas sensor module	Carbon dioxide, R744, Refrigerant	Sensor	0-5000 ppm, 0-10.000 ppm, 0-5 %	Stationary	Flow by diffusion	NDIR	No	Modbus ASCII via UART
	Carbondio-ppm Carbon dioxide (CO2) gas sensor modules	Carbon dioxide, R744	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
	PTC-01P MEMS thermal conductivity sensor	Carbon dioxide, Methan, Hydrogen, Refrigerant	Gas sensor	0...LEL (%), 0...5 %	Portable, Stationary	Diffusion, Forced flow	Thermal conductivity	No	mV (Wheatstone Bridge)
	TB600 Total Volatile Organic Compounds (TVOC) gas sensor modules	Various, VOC, TVOC	Gas sensor module	0 10 ppm, 0 500 ppm, 0...2000 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	Digital (UART), RS485 (modbus)
	ECNose Total Volatile Organic Compounds (TVOC) gas transmitter	Various, VOC, TVOC	Gas transmitter		Portable	Flow by diffusion, Forced flow	Electrochemical		
	ECNose Oxygen gas transmitter	Various, VOC, TVOC	Gas transmitter		Portable	Flow by diffusion, Forced flow	Electrochemical		
	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)

		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	TB600 Carbon monoxide (CO) gas sensor modules	Carbon monoxide	Gas sensor module	0...10 ppm, 0 100 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	Digital (UART), RS485 (Modbus)
	TB600 Nitrogen dioxide (NO2) gas sensor modules	Nitrogen dioxide, NO2	Gas sensor module	0 5 ppm, 0...50 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	Digital (UART), RS485 (modbus)
	TB200 Ammonia (NH3) gas sensor modules	Ammonia, NH3	Gas sensor module	0 100 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	Digital (UART), RS485 (modbus)
	ECtox Ammonia (NH3) gas transmitter	Ammonia, NH3	Gas sensor module	0 50 ppm, 0...500 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	RS485 (modbus)
	TB600 Hydrogen sulfide (H2S) gas sensor modules	Hydrogen sulfide	Gas sensor module	0 2 ppm, 0...100 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	Digital (UART), RS485 (modbus)
	TB200 Ozone (O3) gas sensor modules	Ozone, O3	Gas sensor module	0 5 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	Digital (UART), RS485 (modbus)
	TB200 Hydrogen (H2) gas sensor modules	Hydrogen	Gas sensor module	0 1000 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	Digital (UART), RS485 (modbus)
	TB200 Sulfur dioxide (SO2) gas sensor modules	Sulfur dioxide, SO2	Gas sensor module	0...5, 0 50 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	Digital (UART), RS485 (modbus)

		Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
	TB200 Chlorine (Cl₂) gas sensor modules	Chlorine, Cl ₂	Gas sensor module	0...5 ppm, 0...100 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	Digital (UART), RS485 (modbus)
	ECTox Chlorine (Cl₂) gas transmitter	Chlorine, Cl ₂	Gas sensor module	0...5 ppm, 0...20 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	RS485 (modbus)
	TB200 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)
	MiCS-VZ-89TE volatile organic compound (VOC) gas sensor module	Volatile organic compounds (VOCs), Carbon dioxide Equivalent, VOC	Gas sensor module	0-1000 ppb / 0-2000 ppm (Eq.)	Portable, Stationary	Flow by diffusion, Forced flow	MOS	No	I2C, PWM
	MiCS-2714 Nitrogen dioxide (NO₂) & Ozone (O₃) gas sensor	Nitrogen dioxide, Ozone, NO ₂ , O ₃	Sensor	50 ppb...10 ppm	Portable, Stationary	Flow by diffusion, Forced flow	MOS	No	Sensor resistance: 0.8-20 kOhm (typical)
	MiCS-5524 Multigas sensor (CO, CH₄,...)	Carbon monoxide, VOC	Sensor	0...500 ppm	Portable, Stationary	Flow by diffusion, Forced flow	MOS	No	Sensor resistance: 100-1500 kOhm (typical)
	MiCS-4514 dual carbon monoxide (CO) and nitrogen dioxide (NO₂) gas sensor	Carbon monoxide, Nitrogen dioxide	Sensor	1...1000 ppm, 50...5000 ppb	Portable, Stationary	Flow by diffusion, Forced flow	MOS	No	Sensor resistance: 100-1500/0.8-20 kOhm (typical)
	MiCS-5914 Ammonia (NH₃) gas sensor	Ammonia	Sensor	1...500 ppm	Portable, Stationary	Flow by diffusion, Forced flow	MOS	No	Sensor resistance: 10-1500 kOhm (typical)

	Gas	Produkttyp	Messbereich	Gerätetyp	Gasfluss	Technologie	Zulassungen	Ausgangssignal
 	MICS-6814 triple carbon monoxide (CO), nitrogen dioxide (NO₂) and ammonia (NH₃) gas sensor Carbon monoxide, Nitrogen dioxide, Ammonia	Sensor	1...1000 ppm, 50...5000 ppb, 1...300 ppm	Portable, Stationary	Flow by diffusion, Forced flow	MOS	No	Sensor resistance: 100-1500/0.8-20/10-1500 kOhm (typical)
	SGX-SureCO Carbon monoxide (CO) gas sensor Carbon monoxide	Sensor	0...1000 ppm	Portable, Stationary	Flow by diffusion, Forced flow	Electrochemical	No	45 +/-15 nA/ppm CO

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