GAS / GAS / GAZ

				Standard Messbereich	Analog Digital Serie ADT-X3 ElChem.	Analog Digital Serie ADT-X3 Pellistor	Analog Digital Serie ADT-X3 IR-Sensor	Analog Digital Serie ADT-X3 Halbleiter	Analog Serie AT-X2 ElChem	Analog Serie AT-X2 Pellistor	Analog Serie AT-X2 IR-Sensor	Analog Serie AT-X2 Halbleiter	SPC Serie 02 ElChem.	SPC Serie 02 Pellistor	SPC Serie 02 IR-Sensor	SPC Serie 02 Halbleiter	SPC Serie 03 ElChem.	SPC Serie 03 Pellistor	SPC Serie 03 IR-Sensor	SPC Serie 03 Halbleiter	Ex-Zone 1 + 2 mit ElChem	Ex-Zone 1 + 2 mit Pelistorsensor	Ex-Zone 1 + 2 mit Infrarotsensor	Ex-Zone 1 + 2 mit Infrarotkalibrierung	Ex-Zone 1 + 2 in Minen und Tunnel	Tragbar mit Temp.	Tragbar mit Temp. und Feuchte
Aceton	Acetone	Acétone	$(CH_3)_2CO$	0-100% UEG		ADT-23-3485								SPC 02 EX				SPC 03 EX				XT-21-34XXP	XT-A1-34XXI	XT-21-34XXP-IR			
Acetylen	Acetylene	Acétylène	C_2H_2	0-100% UEG		ADT-03-3405								SPC 02 EX				SPC 03 EX				XT-21-34XXP		XT-21-34XXP-IR			
					ADT-53-1120																						
Ammoniak / R717	Ammonia	Ammoniac	NH_3	0-300ppm	ADT-63-1125		ADT-D3-1120	ADT-33-1120				AT-32-1120	SPC 02 TOX		SPC 02 TOX	SPC 02 Semi	SPC 03 TOX		SPC 03 TOX	SPC 03 TOX	XT-21-11XX						
Ammoniak	Ammonia	Ammoniac	NH_3	0-100% UEG		ADT-23-3408								SPC 02 EX				SPC 03 EX				XT-21-34XXP					
Benzindämpfe	Petrol vapors	Vapeur d'essence		0-100% UEG		ADT-23-34xx								SPC 02 EX				SPC 03 EX				XT-21-34XXP	XT-A1-34XXI	XT-21-34XXP-IR			
Benzol	Benzene	Benzène	C_6H_6	0-100% UEG		ADT-23-3430								SPC 02 EX				SPC 03 EX									
Chlor	Chlorine	Chlore	Cl_2	0-10ppm	ADT-93-1193								SPC 02 TOX				SPC 03 TOX				XT-21-11XX					
Chlordioxid	Chlorine dioxide	Dioxyde de chlore	ClO_2	0-1ppm	ADT-63-11xx								SPC 02 TOX				SPC 03 TOX									
Chlorwasserstoff	Hydrogen chloride	Chlorure d'hydrogène	HCL	0-20ppm	ADT-53-1186								SPC 02 TOX				SPC 03 TOX				XT-21-11XX					
Cyclopentan	Cyclopentane	Cyclopentane	C_5H_{10}	0-100% UEG		ADT-23-34xx								SPC 02 EX				SPC 03 EX				XT-21-34XXP		XT-21-34XXP-IR			
Distickstoffmonoxid	Dinitrogen oxide	Protoxyde d'azote	N_2O	0-2000ppm				ADT-D3-1192							SPC 02 TOX				SPC 03 TOX								
Ethan	Ethane	Ethane	C_2H_6	0-100% UEG		ADT-23-3420								SPC 02 EX				SPC 03 EX				XT-21-34XXP	XT-A1-34XXI	XT-21-34XXP-IR			
Ethansäure	Acetic acid	Acide acétique	$C_2H_4O_2$	0-100% UEG		ADT-23-34xx								SPC 02 EX				SPC 03 EX				XT-21-34XXP		XT-21-34XXP-IR			
Ethyl-Acetat	Ethyl acetate		$CH_3COOC_2H_5$	0-100% UEG		ADT-23-3427								SPC 02 EX				SPC 03 EX				XT-21-34XXP		XT-21-34XXP-IR			
Ethylalkohol	Ethyl alcohol	Alcool éthylique	C_2H_5OH	0-100% UEG		ADT-23-3425								SPC 02 EX				SPC 03 EX				XT-21-34XXP	XT-A1-34XXI	XT-21-34XXP-IR			
					ADT-13-1189																						
Ethylen	Ethylene	Ethylène	C_2H_4	0-2000ppm	ADT-53-1189		ADT-D3-1189						SPC 02 TOX		SPC 02 TOX		SPC 03 TOX		SPC 03 TOX		XT-21-11XX						
Ethylen	Ethylene	Ethylène	C_2H_4	0-100% UEG		ADT-23-3410								SPC 02 EX				SPC 03 EX				XT-21-34XXP	XT-A1-34XXI	XT-21-34XXP-IR			
Ethylenoxid	Ethylene oxide	Oxyde d'éthylène	C_2H_4O	0-100% UEG		ADT-23-34xx								SPC 02 EX				SPC 03 EX				XT-21-34XXP					
Ethylenoxid	Ethylene oxide	Oxyde d'éthylène	C_2H_4O	0-20ppm	ADT-53-1199								SPC 02 TOX				SPC 03 TOX									
Fluor	Fluorine	Fluor	F_2	0-1ppm	ADT-63-11xx								SPC 02 TOX				SPC 03 TOX									
Fluorwasserstoff	Hydrogen fluorid	Fluorure d'hydrogène	HF	0-10ppm	ADT-63-11xx			ADT-C3-1160					SPC 02 TOX				SPC 03 TOX									
								IAQ-X								SPC 02 Semi				SPC 03 Semi						
Flüchtige organische Verbindungen	Volatile organic compound	Composés organiques volatils	VOC / CO_2	0-4000ppm																						
Formaldehyde	Formaldehyde	Formaldéhyde	CH_2O	0-10ppm	ADT-53-1185								SPC 02 TOX				SPC 03 TOX									
Freon Gase	Freon	Fréon	R 11	0-2000ppm				ADT-43-2066				AT-42-2066				SPC 02 Semi				SPC 03 Semi						
Freon Gase	Freon	Fréon	R 22	0-2000ppm			ADT-D3-2070	ADT-43-2070				AT-42-2070			SPC 02 TOX	SPC 02 Semi			SPC 03 TOX	SPC 03 Semi						
Freon Gase	Freon	Fréon	R 401a	0-2000ppm				ADT-43-2071				AT-42-2071				SPC 02 Semi				SPC 03 Semi						
Freon Gase	Freon	Fréon	R 401b	0-2000ppm				ADT-43-2072				AT-42-2072				SPC 02 Semi				SPC 03 Semi						
Freon Gase	Freon	Fréon	R 402a	0-2000ppm				ADT-43-2073				AT-42-2073				SPC 02 Semi				SPC 03 Semi						
Freon Gase	Freon	Fréon	R 402b	0-2000ppm				ADT-43-2074				AT-42-2074				SPC 02 Semi				SPC 03 Semi						
Freon Gase	Freon	Fréon	R 408a	0-2000ppm				ADT-43-2075				AT-42-2075				SPC 02 Semi				SPC 03 Semi						
Freon Gase	Freon	Fréon	R 409a	0-2000ppm				ADT-43-2076				AT-42-2076				SPC 02 Semi				SPC 03 Semi						
Freon Gase	Freon	Fréon	R 134a	0-300ppm			ADT-D3-2077	ADT-43-2077				AT-42-2077			SPC 02 TOX	SPC 02 Semi			SPC 03 TOX	SPC 03 Semi						
Freon Gase	Freon	Fréon	R 404a	0-300ppm				ADT-43-2078				AT-42-2078				SPC 02 Semi				SPC 03 Semi						
Freon Gase	Freon	Fréon	R 416a	0-300ppm				ADT-43-2079				AT-42-2079				SPC 02 Semi				SPC 03 Semi						
Freon Gase	Freon	Fréon	R 507	0-300ppm				ADT-43-2069				AT-42-2069				SPC 02 Semi				SPC 03 Semi						
Freon Gase	Freon	Fréon	R 410a	0-300ppm				ADT-43-2068				AT-42-2068				SPC 02 Semi				SPC 03 Semi						
Freon Gase	Freon	Fréon	R 407c	0-2000ppm				ADT-43-2082				AT-42-2082				SPC 02 Semi				SPC 03 Semi						
Freon Gase	Freon	Fréon	R 411a	0-300ppm				ADT-43-2067				AT-42-2067				SPC 02 Semi				SPC 03 Semi						
Hydrazin	Hydrazine	Hydrazine	N_2H_4	0-1ppm	ADT-63-11xx								SPC 02 TOX				SPC 03 TOX									
Hydrogenchlorid	Hydrogen chloride	Chlorure d'hydrogène	HCL	0-20ppm	ADT-53-1186								SPC 02 TOX				SPC 03 TOX				XT-21-11XX					
Isobutan	Iso butane	Isobutane	C_4H_{10}	0-100% UEG		ADT-23-3460								SPC 02 EX				SPC 03 EX				XT-21-34XXP	XT-A1-34XXI	XT-21-34XXP-IR			
Isobutylalkohol	Iso butyl alcohol	Alcool isobutylique	$C_4H_{10}O$	0-100% UEG		ADT-23-34xx								SPC 02 EX				SPC 03 EX				XT-21-34XXP		XT-21-34XXP-IR			
Isopentan	Iso pentane	Iso-pentane	C_5H_{12}	0-100% UEG		ADT-23-3475								SPC 02 EX				SPC 03 EX				XT-21-34XXP					
Isopropanolalk.	Iso propanol alcohol	Alcool isopropanol	$(CH_3)_2CHOH$	0-100% UEG		ADT-23-3445								SPC 02 EX				SPC 03 EX									
Isopropylalkohol	Iso propyl alcohol	Alcool isopropylique	C_3H_8O	0-100% UEG																		XT-21-34XXP		XT-21-34XXP-IR			
JP8	JP8	JP8		0-100% UEG		ADT-23-3498								SPC 02 EX				SPC 03 EX				XT-21-34XXP					
Kohlenoxiddichlorid	carbon dichloride oxide	Dichlorure de méthanoyle	$COCl_2$	0-1ppm	ADT-63-11xx								SPC 02 TOX				SPC 03 TOX									
Kohlenstoffdioxid	Carbon dioxide	Dioxyde de carbone	CO_2	0-2000ppm			ADT-D3-1164				AT-82-1160 / 1161				SPC 02 TOX				SPC 03 TOX		XT-21-11XX				PTB82-1160	PTC82-1161	
					ADT-03-1110																						
Kohlenstoffmonoxid	Carbon monoxide	Monoxyde de carbone	CO	0-300ppm	ADT-53-1110				AT-02-1110				SPC 02 TOX				SPC 03 TOX				XT-21-11XX			XT-21-34XX-M		
Lachgas	Laughing gas	Protoxyde d'azote	N_2O	0-2000ppm			ADT-D3-1192								SPC 02 TOX				SPC 03 TOX								
LPG Flüssiggas	LPG Liquefied Petrol Gas	GPL gaz de pétrole liquéfié		0-100% UEG		ADT-23-34xx								SPC 02 EX				SPC 03 EX				XT-21-34XXP	XT-A1-34XXI	XT-21-34XXP-IR			
Mercaptan	Mercaptan	Mercaptan		0-14ppm	ADT-63-11xx								SPC 02 TOX				SPC 03 TOX									
Methan	Methane	Méthane	CH_4	100% UEG		ADT-23-3400	ADT-D3-3400	ADT-43-3H55				AT-42-3H55		SPC 02 EX	SPC 02 EX	SPC 02 Semi		SPC 03 EX	SPC 03 EX	SPC 03 Semi		XT-21-34XXP	XT-A1-34XXI	XT-21-34XXP-IR	XT-21-34XX-M		
Methanol	Methanol	Méthanol	CH_3OH	0-100% UEG		ADT-23-3450								SPC 02 EX				SPC 03 EX				XT-21-34XXP	XT-A1-34XXI	XT-21-34XXP-IR			
Methylethylketon	Methyl ethyl ketone	Méthyle éthyle cétone	C_4H_8O	0-100% UEG		ADT-23-3458								SPC 02 EX				SPC 03 EX				XT-21-34XXP		XT-21-34XXP-IR			
n-Butan	n-Butane	n-Butane	C_4H_{10}	0-100% UEG		ADT-23-3460		ADT-43-3H60				AT-42-3H60		SPC 02 EX		SPC 02 Semi		SPC 03 EX		SPC 03 Semi		XT-21-34XXP	XT-A1-34XXI	XT-21-34XXP-IR			
n-Heptan	n-Heptane	n-Heptane	C_7H_{16}	0-100% UEG		ADT-23-3491								SPC 02 EX				SPC 03 EX				XT-21-34XXP		XT-21-34XXP-IR			
n-Hexan	n-Hexane	n-Hexane	C_6H_{14}	0-100% UEG		ADT-23-3435								SPC 02 EX				SPC 03 EX				XT-21-34XXP		XT-21-34XXP-IR			
n-Oktan	n-Octane	n-Octane	C_8H_{18}	0-100% UEG		ADT-23-3470								SPC 02 EX				SPC 03 EX									
Nonan	Nonane	Nonane	C_9H_{20}	0-100% UEG		ADT-23-34xx								SPC 02 EX				SPC 03 EX				XT-21-34XXP					
n-Pentan	n-Pentane	n-Pentane	C_5H_{12}	0-100% UEG		ADT-23-3475								SPC 02 EX				SPC 03 EX				XT-21-34XXP	XT-A1-34XXI	XT-21-34XXP-IR			
Ozon	Ozone	Ozone	O_3	0-5ppm	ADT-53-1190								SPC 02 TOX				SPC 03 TOX									
Phosgen	Phosgen	Phosgène	$COCl_2$	0-1ppm	ADT-63-11xx								SPC 02 TOX				SPC 03 TOX									
Phosphin	Phosphine	Phosphine	PH_3	0-20ppm	ADT-53-1187								SPC 02 TOX				SPC 03 TOX									
Propan	Propane	Propane	C_3H_8	0-100% UEG		ADT-23-3480	ADT-D3-3480	ADT-43-3H80				AT-42-3H80		SPC 02 EX	SPC 02 EX	SPC 02 Semi		SPC 03 EX	SPC 03 EX	SPC 03 Semi		XT-21-34XXP	XT-A1-34XXI	XT-21-34XXP-IR			
Propylalkohol	Propyl alcohol	Alcool propylique	C_3H_8O	0-100% UEG		ADT-23-34xx								SPC 02 EX				SPC 03 EX				XT-21-34XXP		XT-21-34XXP-IR			
Propylen	Propylene	Propylène	C_3H_6	0-100% UEG		ADT-23-34xx								SPC 02 EX				SPC 03 EX				XT-21-34XXP		XT-21-34XXP-IR			
Sauerstoff	Oxygen	Oxygène	O_2	0-25vol%	ADT-93-1195								SPC 02 TOX				SPC 03 TOX				XT-21-11XX					
Schwefeldioxid	Sulphur dioxide	Dioxyde de sulfure	SO_2	0-100ppm	ADT-53-1196								SPC 02 TOX				SPC 03 TOX				XT-21-11XX					
Schwefelhexafluorid	Sulfur hexafluoride	Hexafluorure de soufre	SF_6	0-1000ppm			ADT-D3-1184								SPC 02 TOX				SPC 03 TOX		XT-21-11XX					
Schwefelwasserstoff	Hydrogen sulphide	Sulfure d'hydrogène	H_2S	0-50ppm	ADT-53-1197								SPC 02 TOX				SPC 03 TOX				XT-21-11XX					
Silan	Silane	Silane	SiH_4	0-50ppm	ADT-53-1188								SPC 02 TOX				SPC 03 TOX									
Stickstoffdioxid	Nitrogen dioxide	Dioxyde d'azote	NO_2	0-20ppm	ADT-53-1130								SPC 02 TOX				SPC 03 TOX				XT-21-11XX					
Stickstoffmonoxid	Nitrogen oxide	Monoxyde d'azote	NO	0-25ppm	ADT-53-1129								SPC 02 TOX				SPC 03 TOX				XT-21-11XX					
Stickstofftrifluorid	Nitrogen trifluoride	Trifluorure d'azote	NF_3	5-50ppm				ADT-E3-3484								SPC 02 Semi				SPC 03 Semi						
Styrol	Styrene	Styrène	C_8H_8	0-100% UEG		ADT-23-34xx								SPC 02 EX				SPC 03 EX				XT-21-34XXP	XT-A1-34XXI				
Tetrahydrothiophen	Tetrahydrothiophene	Tétrahydrothiophène	C_4H_8S	0-14ppm	ADT-63-11xx								SPC 02 TOX				SPC 03 TOX									
Toluene	Toluene	Toluène	C_7H_8	0-100% UEG		ADT-23-3490								SPC 02 EX				SPC 03 EX				XT-21-34XXP	XT-A1-34XXI	XT-21-34XXP-IR			
Trimethylbenzen	Trimethyl benzene	Tri-méthyle benzène	C_9H_{12}	0-100% UEG		ADT-23-34xx								SPC 02 EX				SPC 03 EX				XT-21-34XXP					
Wasserstoff	Hydrogen	Hydrogène	H_2	0-100% UEG		ADT-23-3440								SPC 02 EX				SPC 03 EX				XT-21-34XXP		XT-21-34XXP-IR			
Xylen	Xylene	Xylène	C_8H_{10}	0-100% UEG		ADT-23-34xx								SPC 02 EX				SPC 03 EX				XT-21-34XXP		XT-21-34XXP-IR			
Zyanwasserstoff	Hydrogen cyanide	Cyanure d'hydrogène	HCN	0-100ppm	ADT-53-11xx								SPC 02 TOX				SPC 03 TOX									