

Prog.-Nr.	Sensor Head	Measuring Range	Sensor Supply	Input	Alarm 1			Alarm 2			Relays when Alarm	Min. Calibration Gas Conc.
					high/low	hold/auto	Value	high/low	hold/auto	Value		
1	Pellistor LRC	100 % UEG/LEL	2,0 V	Voltage	high	auto	25 % UEG/LEL	high	hold	50 % UEG/LEL	active	10 % UEG/LEL
2	Pellistor	100 % UEG/LEL	2,2 V	Voltage	high	auto	25 % UEG/LEL	high	hold	50 % UEG/LEL	active	10 % UEG/LEL
3	Pellistor	100 % UEG/LEL	2,4 V	Voltage	high	auto	25 % UEG/LEL	high	hold	50 % UEG/LEL	active	10 % UEG/LEL
4	Pellistor	100 % UEG/LEL	2,6 V	Voltage	high	auto	25 % UEG/LEL	high	hold	50 % UEG/LEL	active	10 % UEG/LEL
5	Pellistor	100 % UEG/LEL	2,8 V	Voltage	high	auto	25 % UEG/LEL	high	hold	50 % UEG/LEL	active	10 % UEG/LEL
6	Pellistor ARE	100 % UEG/LEL	3,0 V	Voltage	high	auto	25 % UEG/LEL	high	hold	50 % UEG/LEL	active	10 % UEG/LEL
7	Pellistor	100 % UEG/LEL	3,2 V	Voltage	high	auto	25 % UEG/LEL	high	hold	50 % UEG/LEL	active	10 % UEG/LEL
8	Pellistor	100 % UEG/LEL	3,4 V	Voltage	high	auto	25 % UEG/LEL	high	hold	50 % UEG/LEL	active	10 % UEG/LEL
9	Pellistor	100 % UEG/LEL	3,6 V	Voltage	high	auto	25 % UEG/LEL	high	hold	50 % UEG/LEL	active	10 % UEG/LEL
10	Pellistor	100 % UEG/LEL	3,8 V	Voltage	high	auto	25 % UEG/LEL	high	hold	50 % UEG/LEL	active	10 % UEG/LEL
11	Pellistor	100 % UEG/LEL	4,0 V	Voltage	high	auto	25 % UEG/LEL	high	hold	50 % UEG/LEL	active	10 % UEG/LEL
12	Pellistor HRC Infrared LCIR / MCIR	100 % UEG/LEL	4,2 V	Voltage	high	auto	25 % UEG/LEL	high	hold	50 % UEG/LEL	active	10 % UEG/LEL
13	Pellistor	100 % UEG/LEL	4,4 V	Voltage	high	auto	25 % UEG/LEL	high	hold	50 % UEG/LEL	active	10 % UEG/LEL
14	Pellistor	100 % UEG/LEL	4,6 V	Voltage	high	auto	25 % UEG/LEL	high	hold	50 % UEG/LEL	active	10 % UEG/LEL
15	Pellistor	100 % UEG/LEL	4,8 V	Voltage	high	auto	25 % UEG/LEL	high	hold	50 % UEG/LEL	active	10 % UEG/LEL
16	Pellistor	100 % UEG/LEL	5,0 V	Voltage	high	auto	25 % UEG/LEL	high	hold	50 % UEG/LEL	active	10 % UEG/LEL
17	Pellistor ARE	10,0% UEG/LEL	3,0 V	Voltage	high	auto	2,5 % UEG/LEL	high	hold	5,0 % UEG/LEL	active	5,0 % UEG/LEL
18	Pellistor	10,0% UEG/LEL	3,2 V	Voltage	high	auto	2,5 % UEG/LEL	high	hold	5,0 % UEG/LEL	active	5,0 % UEG/LEL
19	Pellistor	10,0% UEG/LEL	3,4 V	Voltage	high	auto	2,5 % UEG/LEL	high	hold	5,0 % UEG/LEL	active	5,0 % UEG/LEL
70	LCIR CO <sub>2</sub> 10 Vol.%	10.0 Vol. %	4,8 V	Voltage	high	auto	2,5 Vol. %	high	hold	5,0 Vol. %	active	2,0 Vol. %
71	LCIR CO <sub>2</sub> 100 Vol.%	100 Vol. %	4,8 V	Voltage	high	auto	25 Vol. %	high	hold	50 Vol. %	active	10 Vol. %
80	PID	10.0 ppm	5,2 V	Voltage	high	auto	2.5 ppm	high	hold	5.0 ppm	active	1.0 ppm
81	PID	100 ppm	5,2 V	Voltage	high	auto	25 ppm	high	hold	50 ppm	active	10 ppm
82	PID	1000 ppm	5,2 V	Voltage	high	auto	250 ppm	high	hold	500 ppm	active	100 ppm
83	PID	10000 ppm	5,2 V	Voltage	high	auto	2500 ppm	high	hold	5000 ppm	active	1000 ppm

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					high/low	hold/auto	Value	high/low	hold/auto	Value		
20	ClO <sub>2</sub> 1 ppm	1.00 ppm	-	4 - 20 mA	high	auto	0.10 ppm	high	hold	0.20 ppm	active	-
21	ClO <sub>2</sub> 5 ppm	5.0 ppm	-	4 - 20 mA	high	auto	0.5 ppm	high	hold	1.0 ppm	active	-
22	H <sub>2</sub> S	100 ppm	-	4 - 20 mA	high	auto	10 ppm	high	hold	20 ppm	active	-
23	HCN / CO	100 ppm	-	4 - 20 mA	high	auto	10 ppm	high	hold	20 ppm	active	-
24	NO <sub>2</sub> / HF	10,0 ppm	-	4 - 20 mA	high	auto	2,5 ppm	high	hold	5.0 ppm	active	-
25	NO <sub>2</sub> 50 ppm	50,0 ppm	-	4 - 20 mA	high	auto	5,0 ppm	high	hold	10.0 ppm	active	-
26	CO	300 ppm	-	4 - 20 mA	high	auto	30 ppm	high	hold	60 ppm	active	-
27	Cl <sub>2</sub>	5.0 ppm	-	4 - 20 mA	high	auto	0.5 ppm	high	hold	1.0 ppm	active	-
28	H <sub>2</sub> 150 ppm	150 ppm	-	4 - 20 mA	high	auto	15 ppm	high	hold	30 ppm	active	-
29	H <sub>2</sub> 300 ppm	300 ppm	-	4 - 20 mA	high	auto	30 ppm	high	hold	60 ppm	active	-
30	H <sub>2</sub> 1000 ppm IR 1000 ppm Hexane Smart 3CC NH <sub>3</sub> 1000ppm	999 ppm	-	4 - 20 mA	high	auto	100 ppm	high	hold	200 ppm	active	-
31	NH <sub>3</sub> / NH <sub>3</sub> TT	150 ppm	-	4 - 20 mA	high	auto	50 ppm	high	hold	100 ppm	active	-
32	HCl IR Isobutene	50 ppm 50 % UEG/LEL	-	4 - 20 mA	high	auto	5 ppm	high	hold	10 ppm	active	-
33	AsH <sub>3</sub>	500 ppb	-	4 - 20 mA	high	auto	50 ppb	high	hold	100 ppb	active	-
34	PH <sub>3</sub>	1.00 ppm	-	4 - 20 mA	high	auto	0.10 ppm	high	hold	0.20 ppm	active	-
35	SO <sub>2</sub> 20 ppm	20.0 ppm	-	4 - 20 mA	high	auto	2.0 ppm	high	hold	4.0 ppm	active	-
36	COCl <sub>2</sub> 0.3 ppm	0.30 ppm	-	4 - 20 mA	high	auto	0.10 ppm	high	hold	0.20 ppm	active	-
37	COCl <sub>2</sub> 1.0 ppm	1.00 ppm	-	4 - 20 mA	high	auto	0.1 ppm	high	hold	0.2 ppm	active	-
38	COCl <sub>2</sub> / NO <sub>2</sub> 15 ppm	15.0 ppm	-	4 - 20 mA	high	auto	1.5 ppm	high	hold	3.0 ppm	active	-
39	COCl <sub>2</sub> 100 ppm	100 ppm	-	4 - 20 mA	high	auto	10 ppm	high	hold	20 ppm	active	-
40	N <sub>2</sub> H <sub>4</sub> / O <sub>3</sub>	1.00 ppm	-	4 - 20 mA	high	auto	0.10 ppm	high	hold	0.20 ppm	active	-
41	O <sub>2</sub>	35.0 %	-	4 - 20 mA	low	auto	18,0 %	high	hold	23,0 %	active	-
42	THT	50.0 mg/m <sup>3</sup>	-	4 - 20 mA	high	auto	5.0 mg/m <sup>3</sup>	high	hold	10.0 mg/m <sup>3</sup>	active	-
43	SO <sub>2</sub> 5 ppm	5.00 ppm	-	4 - 20 mA	high	auto	0.50 ppm	high	hold	1.00 ppm	active	-
44	HCN 30 ppm	30 ppm	-	4 - 20 mA	high	auto	5 ppm	high	hold	10 ppm	active	-
45	Cl <sub>2</sub> 3 ppm	3.0 ppm	-	4 - 20 mA	high	auto	0.5 ppm	high	hold	1.0 ppm	active	-
46	IR Combustibles	100 % UEG/LEL	-	4 - 20 mA	high	auto	25 % UEG/LEL	high	hold	50 % UEG/LEL	active	-
47	H <sub>2</sub> S 20 ppm	20 ppm	-	4 - 20 mA	high	auto	5 ppm	high	hold	10 ppm	active	-
48	HCN 20 ppm	20 ppm	-	4 - 20 mA	high	auto	1.9 ppm	high	hold	3.8 ppm	active	-
49	IR CO <sub>2</sub> 2 Vol%	2.00 Vol%	-	4 - 20 mA	high	auto	0.50 Vol%	high	hold	1.00 Vol%	active	-
50	IR CO <sub>2</sub> 5 Vol%	5.00 Vol%	-	4 - 20 mA	high	auto	0.50 Vol%	high	hold	1.00 Vol%	active	-
51	AsH <sub>3</sub> / COCl <sub>2</sub> 0.5 ppm	0.50 ppm	-	4 - 20 mA	high	auto	0.10 ppm	high	hold	0.20 ppm	active	-
52	Special Version	25.0 %	-	4 - 20 mA	low	auto	18,0 %	high	hold	23,0 %	active	-