SYSTEM CONFIGURATION TABLE

NOTE: The maximum number of devices cannot exceed 50 pcs. DETECTORS No. + SIGNALLING DEVICES No. + VALVE CONTROLLERS No. ≤ 50

OUTPUT DEVICE TYPE / OUTPUT DEVICE ADDRESSES / No.

GROUPS	DETECTORS ADDRESSES (only range from – to)																																																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
TOX																																																		
EXP																																																		
A																																																		
B																																																		
C																																																		
D																																																		
E																																																		
F																																																		
G																																																		
H																																																		
I																																																		
J																																																		

RELAYS

No.	OTHER PARAMETERS										
R1	A1.TOX	A2.TOX	A3.TOX	A1.EXP	A2.EXP	A3.EXP	A1.ALL	A2.ALL	A3.ALL		
	SA.TOX	SA.EXP	SA.ALL	SO.TOX	SO.EXP	SO.ALL	VA.TOX	VA.EXP	VA.ALL	FA	INVERSION
R2	A1.TOX	A2.TOX	A3.TOX	A1.EXP	A2.EXP	A3.EXP	A1.ALL	A2.ALL	A3.ALL		
	SA.TOX	SA.EXP	SA.ALL	SO.TOX	SO.EXP	SO.ALL	VA.TOX	VA.EXP	VA.ALL	FA	INVERSION
R3	A1.TOX	A2.TOX	A3.TOX	A1.EXP	A2.EXP	A3.EXP	A1.ALL	A2.ALL	A3.ALL		
	SA.TOX	SA.EXP	SA.ALL	SO.TOX	SO.EXP	SO.ALL	VA.TOX	VA.EXP	VA.ALL	FA	INVERSION
R4	A1.TOX	A2.TOX	A3.TOX	A1.EXP	A2.EXP	A3.EXP	A1.ALL	A2.ALL	A3.ALL		
	SA.TOX	SA.EXP	SA.ALL	SO.TOX	SO.EXP	SO.ALL	VA.TOX	VA.EXP	VA.ALL	FA	INVERSION
R5	A1.TOX	A2.TOX	A3.TOX	A1.EXP	A2.EXP	A3.EXP	A1.ALL	A2.ALL	A3.ALL		
	SA.TOX	SA.EXP	SA.ALL	SO.TOX	SO.EXP	SO.ALL	VA.TOX	VA.EXP	VA.ALL	FA	INVERSION
R6	A1.TOX	A2.TOX	A3.TOX	A1.EXP	A2.EXP	A3.EXP	A1.ALL	A2.ALL	A3.ALL		
	SA.TOX	SA.EXP	SA.ALL	SO.TOX	SO.EXP	SO.ALL	VA.TOX	VA.EXP	VA.ALL	FA	INVERSION

VALVE CONTROLLERS

No.	OTHER PARAMETERS		
51	TOX	EXP	ALL
52	TOX	EXP	ALL
53	TOX	EXP	ALL
54	TOX	EXP	ALL
55	TOX	EXP	ALL
56	TOX	EXP	ALL
57	TOX	EXP	ALL
58	TOX	EXP	ALL

SIGNALLING DEVICES

No.	OTHER PARAMETERS			ADD.	GROUPS										OTHER PARAMETERS		
					A	B	C	D	E	F	G	H	I	J			
61	TOX	EXP	ALL	74											TOX	EXP	ALL
62	TOX	EXP	ALL	75											TOX	EXP	ALL
63	TOX	EXP	ALL	76											TOX	EXP	ALL
64	TOX	EXP	ALL	77											TOX	EXP	ALL
65	TOX	EXP	ALL	78											TOX	EXP	ALL
66	TOX	EXP	ALL	79											TOX	EXP	ALL
67	TOX	EXP	ALL	80											TOX	EXP	ALL
68	TOX	EXP	ALL	81											TOX	EXP	ALL
69	TOX	EXP	ALL	82											TOX	EXP	ALL
70	TOX	EXP	ALL	83											TOX	EXP	ALL
71	TOX	EXP	ALL	84											TOX	EXP	ALL
72	TOX	EXP	ALL	85											TOX	EXP	ALL
73	TOX	EXP	ALL	86											TOX	EXP	ALL

COMMON SETTINGS FOR WARNING DEVICES		
LATCHED MODE SA		
LATCHED MODE SO		
ACTIVATION THRESHOLD SO		
A1	A2	A3

LEGEND: TOX / EXP / ALL – toxic, flammable, all gases; A1 / A2 / A3 – alarm threshold 1 / 2 / 3; VA – valve control; SA / SO – control of acoustic / visual signalling device
FA – failure

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