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JTL REFRIGERATION PLANT MONITOR ITEM NUMBERS					PA62x			
ITEM	DESCRIPTION	CODE	CODE MEANING	BIT	RANGE	ITEM 9 VALUE		
				4321				
1. Jnet NETWORK IDENTIFICATION								
0	Unit type	PA62	Unit type					
19	Software version number							
1	Unit number				0.1 - 899.8			
2. INPUTS								
Physical and logical inputs are normally the same except when inputs are forced. In this case the physical inputs report inputs that are physically present, and the logical inputs report the forced input value.								
Note: If more than one input is present, the numbers shown in the left hand column are added together and displayed instead.								
100	Input status (physical)	0	none	No Inputs Present				
		1	IP1	Input 1				
		2	IP2	Input 2				
		4	IP3	Input 3				
		8	IP4	Input 4				
71	Input status (logical)	16	IP5	Input 5				
		32	IP6	Input 6				
		64	IP7	Input 7				
		128	IP8	Input 8				
61	Invert input 1	0	no	Alarm when input present		0 - 1	0	no
62	Invert input 2	1	yes	Alarm when input not present				
63	Invert input 3							
64	Invert input 4							
65	Invert input 5							
66	Invert input 6							
67	Invert input 7							
68	Invert input 8							

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3. EVENT CONFIGURATION						
Note: See user guide for correct setting of these items.						
20	Mode (from version 1.00.4) depends on settings on items 31-38	0 PL.Ft	Healthy Plant shutdown present			
30	Event text selection list number				1 - 10	1
51	Event number for input 1	0 1 - 22	Event function disabled for input		0 - 22	0
52	Event number for input 2		Event choice for input			
53	Event number for input 3					
54	Event number for input 4					
55	Event number for input 5					
56	Event number for input 6					
57	Event number for input 7					
58	Event number for input 8					
31	Input 1 critical alarm	0 Crit 1 N.Crit 2 Crt.P	Input generates critical alarm Input generates non- critical event Input generates Critical Plant shutdown condition		0 - 1	0
32	Input 2 critical alarm					
33	Input 3 critical alarm					
34	Input 4 critical alarm					
35	Input 5 critical alarm					
36	Input 6 critical alarm					
37	Input 7 critical alarm					
38	Input 8 critical alarm					
41	Event delay input 1	0 - 120	Delay period in minutes that event is present before reporting on network		0 - 120 mins	0
42	Event delay input 2					
43	Event delay input 3					
44	Event delay input 4					
45	Event delay input 5					
46	Event delay input 6					
47	Event delay input 7					
48	Event delay input 8					
49	New critical alarm present period Note: This period should be longer than the dial-out delay	10 - 120			10 - 120 mins	10

JTL REFRIGERATION PLANT MONITOR ITEM NUMBERS					PA62X	
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4. EVENTS						
80	Event 1 - 6	1 2 4 8 16 32 64 128	Critical alarm present New critical alarm Event 1 present Event 2 present Event 3 present Event 4 present Event 5 present Event 6 present			
90	Event 7 - 14	1 2 4 8 16 32 64 128	Event 7 present Event 8 present Event 9 present Event 10 present Event 11 present Event 12 present Event 13 present Event 14 present			
110	Event 15 - 22	1 2 4 8 16 32 64 128	Event 15 present Event 16 present Event 17 present Event 18 present Event 19 present Event 20 present Event 21 present Event 22 present			
5. RESTORE FACTORY SETTINGS						
9	Set default values	1234	Set default values			
6. DIAGNOSTIC & TEST FUNCTIONS						
78	Force inputs (see item 100)	0 1 - 255	Not forced Force inputs to read value		0 - 255	0
10	Processor alarms (11 - 17)	0 32	No alarms NVRAM fault			