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JTL REFRIGERATION PLANT MONITOR ITEM NUMBERS					PA41x	
ITEM	DESCRIPTION	CODE	CODE MEANING	BIT	RANGE	ITEM 9 VALUE
				4321		
1. Jnet NETWORK IDENTIFICATION						
0	Unit type	PA41	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 brackets are added together and displayed instead.						
100	Input status (physical)	1 2 4	v1.00.2 on	Input 1 Input 2 Input 3 Input 4 Input 5		
			IP:1 IP:2 IP:3			
			IP:4 IP:5			
71	Input status (logical)	8 16				
61 62 63 64 65	Inverter input 1 Inverter input 2 Inverter input 3 Inverter input 4 Inverter input 5	0 1	v1.00.2 on	Alarm when input present Alarm when input not present	0 - 1	0
			NO			
			YES			

JTL REFRIGERATION PLANT MONITOR ITEM NUMBERS						PA41x	
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					4321		
3. ALARM CONFIGURATION							
Note: See user guide for correct setting of these items.							
30	Alarm text selection list number					1 - 10	1
51	Alarm number for input 1	0 1 - 22	v1.00.2 on	Alarm function disabled for input Alarm choice for input		0 - 22	0
52	Alarm number for input 2		dis				
53	Alarm number for input 3		1 - 22				
54	Alarm number for input 4						
55	Alarm number for input 5						
31	Input 1 critical alarm	0 1	v1.00.2 on	Input generates critical alarm Input generates non-critical alarm		0 - 1	0
32	Input 2 critical alarm		Crit				
33	Input 3 critical alarm		N.Crt				
34	Input 4 critical alarm						
35	Input 5 critical alarm						
41	Alarm delay input 1	0 - 120		Delay period in minutes that alarm is present before reporting on network		0 - 120 mins	0
42	Alarm delay input 2						
43	Alarm delay input 3						
44	Alarm delay input 4						
45	Alarm delay input 5						
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					PA41X	
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4. ALARMS						
80	Alarms 1 - 6	1 2 4 8 16 32 64 128	Critical alarm present New critical alarm Alarm 1 present Alarm 2 present Alarm 3 present Alarm 4 present Alarm 5 present Alarm 6 present			
90	Alarms 7 - 14	1 2 4 8 16 32 64 128	Alarm 7 present Alarm 8 present Alarm 9 present Alarm 10 present Alarm 11 present Alarm 12 present Alarm 13 present Alarm 14 present			
110	Alarms 15 - 22	1 2 4 8 16 32 64 128	Alarm 15 present Alarm 16 present Alarm 17 present Alarm 18 present Alarm 19 present Alarm 20 present Alarm 21 present Alarm 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			