

I/O - summary PLC

project no.: #150109

client: Kingfa Scientific and Technological Co. Ltd.



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work : JC

Date : 03.03.15

plant:

tested :

I/O Check :

name

Date

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BMK	channel	destination	comment	page./path
=711+B2-1K3	A40.1	=405+B2-1A2 8	valve 3/2 way bypass system	=405/1.5
=711+B2-1K3	A40.2	=405+B2-1A3 8	valve emptying bypass system	=405/1.9
=711+B2-1K3	A40.3			
=711+B2-1K4	A41.0	+B2-X4 380.1	starting divert valve valve	=380/1.5
=711+B2-1K4	A41.1	+B2-X4 380.4	production divert valve valve	=380/1.6
=711+B2-1K4	A41.2	=401+C1-XST1 12	pelletizer valve direction	=404/1.1
=711+B2-1K4	A41.3			
=711+B2-1K6	E40.0	=405+B2-1A1 2	bypass position 2/2 way bypass system	=405/1.1
=711+B2-1K6	E40.1	=405+B2-1A1 5	production position 2/2 way bypass system	=405/1.1
=711+B2-1K6	E40.2	=405+B2-1A2 5	bypass position 3/2 way bypass system	=405/1.4
=711+B2-1K6	E40.3	=405+B2-1A2 2	production position 3/2 way bypass system	=405/1.5
=711+B2-1K7	E41.0	=405+B2-1A3 5	bypass position emptying bypass system	=405/1.7
=711+B2-1K7	E41.1	=405+B2-1A3 2	production position emptying bypass system	=405/1.8
=711+B2-1K7	E41.2	=381+B2-XST12 5	starting divert valve position	=382/1.0
=711+B2-1K7	E41.3	=381+B2-XST12 6	production divert valve position	=382/1.2
=711+B2-1K8	E43.0	=309+B2-XST4.1 15	screen changer control-switch	=332/2.1
=711+B2-1K8	E43.1			
=711+B2-1K8	E43.2			
=711+B2-1K8	E43.3			
=711+B2-2K1	PAW200	=401+C1-XST1 18	pelletizer setpoint valve	=404/1.3
=711+B2-2K1	PAW202			
=711+B2-2K2	PEW200	=381+B2-XST12 16	divert valve pressure melt before die plate	=382/1.7
=711+B2-2K2	PEW202	=401+C1-XST1 21	pelletizer actual valve pressure hydraulic	=404/1.4
=711+B2-2K3	A44.0	=300+B2-1P2 X1	fault lamp ET200S +B2	=300/1.8
=711+B2-2K3	A44.1	=381+B2-XST12 17	calibration pressure divert valve pressure melt bef	=382/1.8
=711+B2-2K4	A45.0	=309+B2-XST4.1 9	calibration screen changer pressure melt input	=331/1.2
=711+B2-2K4	A45.1			
=711+B2-2K5	PEW204	=309+B2-XST4.1 8	screen changer pressure melt input	=331/1.1
=711+B2-2K5	PEW206			
=711+B2-2K6	PEW208			
=711+B2-2K6	PEW210	=401+B2-1T3 9	current measurement pelletizer drive	=401/1.5
=711+B2-2K7	PEW212	=381+B2-XST12 7	divert valve temperature	=382/1.4
=711+B2-2K7	PEW214	=381+B2-XST12 11	divert valve temperature melt before die plate	=382/1.5
=711+B2-2K8	PEW216	=390+B2-XST2 7	die plate temperature	=390/2.1
=711+B2-2K8	PEW218			
=711+B2-2K9	PEW220	=309+B2-XST4.1 17	screen changer temperature zone 1	=333/2.1
=711+B2-2K9	PEW222	=309+B2-XST4.1 21	screen changer temperature zone 2	=334/2.1
=711+B2-2K10	PEW232			
=711+B2-2K10	PEW234	=401+C1-XST1 22	pelletizer scuff of knives	=404/1.6
=711+B2-2K11	PEA236		speed pelletizer	=402/1.0
=711+B2-2K12	PEW256	=309+B2-XST4.1 3	adapter temperature input screen changer	=309/2.1
=711+B2-2K12	PEW258			
=712+B1-1K3	A30.0	=504+B1-1K1 A1	water system valve water refill	=504/1.1

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BMK chanel destination

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=712+B1-1K3	A30.1	=513+B1-1K4 A1	water system valve agglomerat catcher	=513/1.7
=712+B1-1K3	A30.2	=514+B1-1K3 A1	water system valve pellet divert valve	=514/1.5
=712+B1-1K3	A30.3	=508+B1-2A1 8	water system valve curved sieve	=508/2.6
=712+B1-1K4	A31.0			
=712+B1-1K4	A31.1	=508+B1-3K2 11	water system valve cleaning curved sieve	=508/3.1
=712+B1-1K4	A31.2			
=712+B1-1K4	A31.3			
=712+B1-1K5	A35.0	=501+B1-1Q1 A1	contactor water system process water pump	=501/1.8
=712+B1-1K5	A35.1			
=712+B1-1K5	A35.2	=511+B1-1S1 1	contactor water system dryer	=511/1.8
=712+B1-1K5	A35.3	=512+B1-1Q1 A1	contactor water system blower dryer	=512/1.8
=712+B1-1K6	A35.4	=508+B1-1Q1 A1	contactor water system curved sieve	=508/1.8
=712+B1-1K6	A35.5			
=712+B1-1K6	A35.6			
=712+B1-1K6	A35.7			
=712+B1-1K8	A33.0	=508+B1-2S2 X1	lamp EIN water system curved sieve	=508/2.4
=712+B1-1K8	A33.1	=514+VB2-1S2 X1	lamp water system pellet divert valve	=514/1.3
=712+B1-1K8	A33.2	=508+B1-2S2 X2	lamp AUF water system agglomerat catcher	=513/1.3
=712+B1-1K8	A33.3	=500+VB1-3P1 X1	lamp emergency-stop ET200S +B1	=500/3.7
=712+B1-1K9	E30.0	=513+VB1-1S2 14	button AUF water system agglomerat catcher	=513/1.1
=712+B1-1K9	E30.1	=513+B1 24	button ZU water system agglomerat catcher	=513/1.2
=712+B1-1K9	E30.2	=513+B1-1B3 4	signal water system photoelectric eye	=513/1.4
=712+B1-1K9	E30.3	=513+B1-1B3 2	fault water system photoelectric eye	=513/1.6
=712+B1-1K10	E30.4	=508+B1-2S2 12	button AUS water system curved sieve	=508/2.1
=712+B1-1K10	E30.5	=508+B1 24	button EIN water system curved sieve	=508/2.2
=712+B1-1K10	E30.6			
=712+B1-1K10	E30.7			
=712+B1-1K11	E32.0	=514+VB2-1S1 14	position 1 water system pellet divert valve	=514/1.1
=712+B1-1K11	E32.1	=514+B1 24	position 2 water system pellet divert valve	=514/1.2
=712+B1-1K11	E32.2	=508+B1-3K2 24	cut-off water system valve cleaning curved sieve	=508/3.3
=712+B1-1K11	E32.3			
=712+B1-1K12	E33.0	=508+B1-2A1 2	end position open water system valve curved sieve	=508/2.5
=712+B1-1K12	E33.1	=508+B1-2A1 5	end position closed water system valve curved sieve	=508/2.6
=712+B1-1K12	E33.2			
=712+B1-1K12	E33.3			
=712+B1-1K13	E34.0	=511+B1-1S1 4	key switch water system dryer	=511/1.7
=712+B1-1K13	E34.1	=511+B1-2B2 14	water system speed dryer	=511/2.2
=712+B1-1K13	E34.2	=500+B1-1Q1 14	main switch on water system power supply	=500/1.4
=712+B1-1K13	E34.3			
=712+B1-1K14	E35.0	=501+B1-1Q1 18	circuit breaker water system process water pump	=501/1.8
=712+B1-1K14	E35.1			
=712+B1-1K14	E35.2	=511+B1-1Q1 18	circuit breaker water system dryer	=511/1.8
=712+B1-1K14	E35.3	=512+B1-1T1 X1.19	ready water system blower dryer	=512/1.4
=712+B1-1K15	E35.4	=508+B1-1Q1 18	circuit breaker water system curved sieve	=508/1.8
=712+B1-1K15	E35.5			
=712+B1-1K15	E35.6			
=712+B1-1K15	E35.7			
=712+B1-2K1	PAW260	=505+B1-1K1 8	setpoint water system cool valve	=505/1.2

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