PAINTOOL V7.50-1 ENHANCED PROCESS I/O

EthernetIP/Model A PROCESS I/O - Equipment #1 VersaBell II (IPC 1K - Single Metering)

Rack	Slot	Pnt	Description	Rob #
			Digital Outputs	
89	2	9	Eq1:pTRIG – Trigger	DO 513
89	2	10	Eq1:BRAKE - Turbine Brake	DO 514
89	2	11	Eq1:pPE - Paint Enable	DO 515-GO 31
89	2	12	Eq1:pIW - Injector Wash	DO 516-GO 31
89	2	13	Eq1:pBW - Bell Wash	DO 517-GO 31
89	2	14	Eq1:pSOL - Purge Solvent	DO 518-GO 31
89	2	15	Eq1:pAIR - Purge Air	DO 519-GO 31
89	2	16	Eq1:pCC - Purge Color Changer	DO 520-GO 31
89	2	17	Eq1:pDUMP – Dump	DO 521-GO 31
89	2	18	Eq1:pFLUSH - Pump Flush	DO 522-GO 31
89	2	19	Eq1:pSEAL - Seal Air	DO 523-GO 31
89	2	20	Eq1:pDUMP2 - Dump #2	DO 524-GO 31
89	2	21	Eq1:pVENT – Fill Vent	DO 525-GO 31
89	2	22	Eq1:Reserved	DO 526-GO 31
89	2	23	Eq1:Reserved	DO 527-GO 31
89	2	24	Eq1:p2T	DO 528-GO 31
1	2	6	Eq1:ACA	DO 543
1	2	7	Eq1:pACS	DO 544
1	2	8	Eq1:ACVA (Applicator Cleaner Vacuum Air)	DO 545
89	2	25	Eq1:pC1	DO 547-GO 33
89	2	26	Eq1:pC2	DO 548-GO 33
89	2	27	Eq1:pC3	DO 549-GO 33
89	2	28	Eq1:pC4	DO 550-GO 33
89	2	29	Eq1:pC5	DO 551-GO 33
89	2	30	Eq1:pC6	DO 552-GO 33
89	2	31	Eq1:pC7	DO 553-GO 33
89	2	32	Eq1:pC8	DO 554-GO 33
89	2	33	Eq1:pC9	DO 555-GO 33
89	2	34	Eq1:pC10	DO 556-GO 33
89	2	35	Eq1:pC11	DO 557-GO 33
89	2	36	Eq1:pC12	DO 558-GO 33
89	2	37	Eq1:pC13	DO 559-GO 33
89	2	38	Eq1:pC14	DO 560-GO 33
89	2	39	Eq1:pC15	DO 561-GO 33
89	2	40	Eq1:pC16	DO 562-GO 33
89	2	41	Eq1:pC17	DO 563-GO 34
89	2	42	Eq1:pC18	DO 564-GO 34
89	2	43	Eq1:pC19	DO 565-GO 34
89	2	44	Eq1:pC20	DO 566-GO 34
89	2	45	Eq1:pC21	DO 567-GO 34
89	2	46	Eq1:pC22	DO 568-GO 34
89	2	47	Eq1:pC23	DO 569-GO 34
89	2	48	Eq1:pC24	DO 570-GO 34
89	2	1	Eq1:DQ Command B0	DO 593 -GO 36
89	2	2	Eq1:DQ Command B1	DO 594 -GO 36
89	2	3	Eq1:DQ Command B2	DO 595 -GO 36
89	2	4	Eq1:DQ Command B3	DO 596 -GO 36
89	2	5	Eq1:DQ Command B4	DO 597 -GO 36
89	2	6	Eq1:DQ Command B5	DO 598 -GO 36
89	2	7	Eq1:DQ Command B6	DO 599 -GO 36
89	2	8	Eq1:DQ Command B7	DO 600 -GO 36
1	2	1	Eq1:E-Stat HV ON	DO 601
1	2	2	Eq1:E-Stat Step B0	DO 602 -GO 37
1	2	3	Eq1:E-Stat Step B1	DO 603 -GO 37
1	2	4	Eq1:E-Stat Step B2	DO 604 -GO 37
1	4	1	Eq1:FESTO CPX Power	DO 633

Rack	Slot	Pnt	Description	Rob #
			Digital Inputs	
1	1	1	Eq1:E-Stat HV ON	DIN 513
1	1	2	Eq1:E-Stat Setpoint Reached	DIN 514
1	1	3	Eq1:E-Stat Warning	DIN 515
1	1	4	Eq1:E-Stat Fault	DIN 516
1	1	5	Eq1:E-Stat Check OK	DIN 517
1	1	6	Eq1:E-Stat Remote	DIN 518
			Analog Outputs	
89	2	1	Eq1:RIP (Regulator Inlet Pilot)	AOUT 1
89	2	2	Eq1:BSC (Bell Speed Transducer)	AOUT 2
			Analog Inputs	
1	3	1	Eq1:E-Stat Ua	AIN 1
1	3	2	Eq1:E-Stat KV	AIN 2
89	2	1	Eq1:Bear Air OK	AIN 3
89	2	3	Eq1:Bell Speed Feedback	AIN 4
89	2	2	Eq1:DQ Manifold Pressure	AIN 5
89	2	4	Eq1:P1OP (Pump Outlet Pressure)	AIN 6
			Robot Inputs (2 - P-20iA Robots Only)	
			Eq1:Opnr Sens 1 Made	RI 1
			Eq2:Opnr Sens 1 Made	RI 2
			Robot Inputs (4 - P-20iA Robots Only)	
			Eq1:Opnr Sens 1 Made	RI 1
			Eq3:Opnr Sens 1 Made	RI 2
			Eq2:Opnr Sens 1 Made	RI 9
			Eq4:Opnr Sens 1 Made	RI 10
			Robot Outputs (2 - P-20iA Robots Only)	
			Eq1:Magnet	RO 1
			Eq2:Magnet	RO 2
			Robot Outputs (4 - P-20iA Robots Only)	
			Eq1:Magnet	RO 1
			Eq3:Magnet	RO 2
			Eq2:Magnet	RO 9
			Eq4:Magnet	RO 10

EthernetIP/Model A PROCESS I/O - Equipment #2 VersaBell II (IPC 1K - Single Metering)

Rack	Slot	Pnt	Description	Rob #
			Digital Outputs	
89	3	9	Eq2:pTRIG – Trigger	DO 641
89	3	10	Eq2:BRAKE - Turbine Brake	DO 642
89	3	11	Eq2:pPE - Paint Enable	DO 643-GO 38
89	3	12	Eq2:pIW - Injector Wash	DO 644-GO 38
89	3	13	Eq2:pBW - Bell Wash	DO 645-GO 38
89	3	14	Eq2:pSOL - Purge Solvent	DO 646-GO 38
89	3	15	Eq2:pAIR - Purge Air	DO 647-GO 38
89	3	16	Eq2:pCC - Purge Color Changer	DO 648-GO 38
89	3	17	Eq2:pDUMP – Dump	DO 649-GO 38
89	3	18	Eq2:pFLUSH - Pump Flush	DO 650-GO 38
89	3	19	Eq2:pSEAL - Seal Air	DO 651-GO 38
89	3	20	Eq2:pDUMP2 - Dump #2	DO 652-GO 38
89	3	21	Eq2:pVENT – Fill Vent	DO 653-GO 38
89	3	22	Eq2:Reserved	DO 654-GO 38
89	3	23	Eq2:Reserved	DO 655-GO 38
89	3	24	Eq2:p2T	DO 656-GO 38
1	2	14	Eq2:ACA	DO 671
1	2	15	Eq2:pACS	DO 672
1	2	16	Eq2:ACVA (Applicator Cleaner Vacuum Air)	DO 673
89	3	25	Eq2:pC1	DO 675-GO 40
89	3	26	Eq2:pC2	DO 676-GO 40
89	3	27	Eq2:pC3	DO 677-GO 40
89	3	28	Eq2:pC4	DO 678-GO 40
89	3	29	Eq2:pC5	DO 679-GO 40
89	3	30	Eq2:pC6	DO 680-GO 40
89	3	31	Eq2:pC7	DO 681-GO 40
89	3	32	Eq2:pC8	DO 682-GO 40
89	3	33	Eq2:pC9	DO 683-GO 40
89	3	34	Eq2:pC10	DO 684-GO 40
89	3	35	Eq2:pC11	DO 685-GO 40
89	3	36	Eq2:pC12	DO 686-GO 40
89	3	37	Eq2:pC13	DO 687-GO 40
89	3	38	Eq2:pC14	DO 688-GO 40
89	3	39	Eq2:pC15	DO 689-GO 40
89	3	40	Eq2:pC16	DO 690-GO 40
89	3	41	Eq2:pC17	DO 691-GO 41
89	3	42	Eq2:pC18	DO 692-GO 41
89	3	43	Eq2:pC19	DO 693-GO 41
89	3	44	Eq2:pC20	DO 694-GO 41
89	3	45	Eq2:pC21	DO 695-GO 41
89	3	46	Eq2:pC22	DO 696-GO 41
89	3	47	Eq2:pC23	DO 697-GO 41
89	3	48	Eq2:pC24	DO 698-GO 41
89	3	1	Eq2:DQ Command B0	DO 721 -GO 43
89	3	2	Eq2:DQ Command B1	DO 722 -GO 43
89	3	3	Eq2:DQ Command B2	DO 723 -GO 43
89	3	4	Eq2:DQ Command B3	DO 724 -GO 43
89	3	5	Eq2:DQ Command B4	DO 725 -GO 43
89	3	6	Eq2:DQ Command B5	DO 726 -GO 43
89	3	7	Eq2:DQ Command B6	DO 727 -GO 43
89	3	8	Eq2:DQ Command B7	DO 728 -GO 43
1	2	9	Eq2:E-Stat HV ON	DO 729
1	2	10	Eq2:E-Stat Step B0	DO 730 -GO 44
1	2	11	Eq2:E-Stat Step B1	DO 731 -GO 44
1	2	12	Eq2:E-Stat Step B2	DO 732 -GO 44
1	4	2	Eq2:FESTO CPX Power	DO 760

Rack	Slot	Pnt	Description	Rob #
			Digital Inputs	
1	1	9	Eq2:E-Stat HV ON	DIN 641
1	1	10	Eq2:E-Stat Setpoint Reached	DIN 642
1	1	11	Eq2:E-Stat Warning	DIN 643
1	1	12	Eq2:E-Stat Fault	DIN 644
1	1	13	Eq2:E-Stat Check OK	DIN 645
1	1	14	Eq2:E-Stat Remote	DIN 646
			Analog Outputs	
89	3	1	Eq2:RIP (Regulator Inlet Pilot)	AOUT 11
89	3	2	Eq2:BSC (Bell Speed Transducer)	AOUT 12
			Analog Inputs	
1	3	3	Eq2:E-Stat Ua	AIN 11
1	3	4	Eq2:E-Stat KV	AIN 12
89	3	1	Eq2:Bear Air OK	AIN 13
89	3	3	Eq2:Bell Speed Feedback	AIN 14
89	3	2	Eq2:DQ Manifold Pressure	AIN 15
89	3	4	Eq2:P1OP (Pump Outlet Pressure)	AIN 16
			Robot Inputs (2 - P-20iA Robots Only)	
			Eq1:Opnr Sens 1 Made	RI 1
			Eq2:Opnr Sens 1 Made	RI 2
			Robot Inputs (4 - P-20iA Robots Only)	
			Eq1:Opnr Sens 1 Made	RI 1
			Eq3:Opnr Sens 1 Made	RI 2
			Eq2:Opnr Sens 1 Made	RI 9
			Eq4:Opnr Sens 1 Made	RI 10
			Robot Outputs (2 - P-20iA Robots Only)	
			Eq1:Magnet	RO 1
			Eq2:Magnet	RO 2
			Robot Outputs (4 - P-20iA Robots Only)	
			Eq1:Magnet	RO 1
			Eq3:Magnet	RO 2
			Eq2:Magnet	RO 9
			Eq4:Magnet	RO 10

EthernetIP/Model A PROCESS I/O - Equipment #1 VersaBell II (IPC Simple 2K)

Rack	Slot	Pnt	Description	Rob #
			Digital Outputs	
89	2	9	Eq1:pTRIG – Trigger	DO 513
89	2	10	Eq1:BRAKE - Turbine Brake	DO 514
89	2	11	Eq1:pPE - Paint Enable	DO 515-GO 31
89	2	12	Eq1:pIW - Injector Wash	DO 516-GO 31
89	2	13	Eq1:pBW - Bell Wash	DO 517-GO 31
89	2	14	Eq1:pSOL - Purge Solvent	DO 518-GO 31
89	2	15	Eq1:pAIR - Purge Air	DO 519-GO 31
89	2	16	Eq1:pCC - Purge Color Changer	DO 520-GO 31
89	2	17	Eq1:pDUMP – Dump	DO 521-GO 31
89	2	18	Eq1:pFLUSH - Pump Flush	DO 522-GO 31
89	2	19	Eq1:pSEAL - Seal Air	DO 523-GO 31
89	2	20	Eq1:Reserved	DO 524-GO 31
89	2	21	Eq1:pSOL2 – Purge Solvent #2	DO 525-GO 31
89	2	22	Eq1:pFLUSH2 – Pump #2 Flush	DO 526-GO 31
89	2	23	Eq1:Reserved	DO 527-GO 31
89	2	24	Eq1:Reserved	DO 528-GO 31
1	2	6	Eq1:ACA	DO 543
1	2	7	Eq1:pACS	DO 544
1	2	8	Eq1:ACVA (Applicator Cleaner Vacuum Air)	DO 545
89	2	25	Eq1:pC1	DO 547-GO 33
89	2	26	Eq1:Reserved	
89	2	27	Eq1:pRES	DO 579
89	2	28	Eq1:pCAT	DO 580
89	2	29	Eq1:pH1	DO 581-GO 35
89	2	30	Eq1:Reserved	
89	2	31	Eq1:Reserved	
89	2	32	Eq1:Reserved	
89	2	1	Eq1:DQ Command B0	DO 593 -GO 36
89	2	2	Eq1:DQ Command B1	DO 594 -GO 36
89	2	3	Eq1:DQ Command B2	DO 595 -GO 36
89	2	4	Eq1:DQ Command B3	DO 596 -GO 36
89	2	5	Eq1:DQ Command B4	DO 597 -GO 36
89	2	6	Eq1:DQ Command B5	DO 598 -GO 36
89	2	7	Eq1:DQ Command B6	DO 599 -GO 36
89	2	8	Eq1:DQ Command B7	DO 600 -GO 36
1	2	1	Eq1:E-Stat HV ON	DO 601
1	2	2	Eq1:E-Stat Step B0	DO 602 -GO 37
1	2	3	Eq1:E-Stat Step B1	DO 603 -GO 37
1	2	4	Eq1:E-Stat Step B2	DO 604 -GO 37
1	4	1	Eq1:FESTO CPX Power	DO 633

Rack	Slot	Pnt	Description	Rob #
			Digital Inputs	
1	1	1	Eq1:E-Stat HV ON	DIN 513
1	1	2	Eq1:E-Stat Setpoint Reached	DIN 514
1	1	3	Eq1:E-Stat Warning	DIN 515
1	1	4	Eq1:E-Stat Fault	DIN 516
1	1	5	Eq1:E-Stat Check OK	DIN 517
1	1	6	Eq1:E-Stat Remote	DIN 518
			Analog Outputs	
89	2	1	Eq1:RIP (Regulator Inlet Pilot)	AOUT 1
89	2	2	Eq1:BSC (Bell Speed Transducer)	AOUT 2
89	2	3	Eq1:HIP (Catalyst Inlet Pilot)	AOUT 5
			Analog Inputs	
1	3	1	Eq1:E-Stat Ua	AIN 1
1	3	2	Eq1:E-Stat KV	AIN 2
89	2	1	Eq1:Bear Air OK	AIN 3
89	2	3	Eq1:Bell Speed Feedback	AIN 4
89	2	2	Eq1:DQ Manifold Pressure	AIN 5
89	2	4	Eq1:P1OP (Resin Outlet Pressure)	AIN 6
89	2	5	Eq1:P2OP (Catalyst Outlet Pressure)	AIN 7
89	2	6	Eq1:P1IP/P1FM (Resin Inlet Pres./Actual Flow)	AIN 8
89	2	7	Eq1:P2IP/P2FM (Catalyst Inlet Pres./Actual Flow)	AIN 9
			Robot Inputs (2 - P-20iA Robots Only)	
			Eq1:Opnr Sens 1 Made	RI 1
			Eq2:Opnr Sens 1 Made	RI 2
			Robot Inputs (4 - P-20iA Robots Only)	
			Eq1:Opnr Sens 1 Made	RI 1
			Eq3:Opnr Sens 1 Made	RI 2
			Eq2:Opnr Sens 1 Made	RI 9
			Eq4:Opnr Sens 1 Made	RI 10
			Robot Outputs (2 - P-20iA Robots Only)	
			Eq1:Magnet	RO 1
			Eq2:Magnet	RO 2
			Robot Outputs (4 - P-20iA Robots Only)	
			Eq1:Magnet	RO 1
			Eq3:Magnet	RO 2
			Eq2:Magnet	RO 9
			Eq4:Magnet	RO 10

EthernetIP/Model A PROCESS I/O - Equipment #2 VersaBell II (IPC Simple 2K)

Rack	Slot	Pnt	Description	Rob #
			Digital Outputs	
89	3	9	Eq2:pTRIG – Trigger	DO 641
89	3	10	Eq2:BRAKE - Turbine Brake	DO 642
89	3	11	Eq2:pPE - Paint Enable	DO 643-GO 38
89	3	12	Eq2:pIW - Injector Wash	DO 644-GO 38
89	3	13	Eq2:pBW - Bell Wash	DO 645-GO 38
89	3	14	Eq2:pSOL - Purge Solvent	DO 646-GO 38
89	3	15	Eq2:pAIR - Purge Air	DO 647-GO 38
89	3	16	Eq2:pCC - Purge Color Changer	DO 648-GO 38
89	3	17	Eq2:pDUMP – Dump	DO 649-GO 38
89	3	18	Eq2:pFLUSH - Pump Flush	DO 650-GO 38
89	3	19	Eq2:pSEAL - Seal Air	DO 651-GO 38
89	3	20	Eq2:Reserved	DO 652-GO 38
89	3	21	Eq2:pSOL2 – Purge Solvent #2	DO 653-GO 38
89	3	22	Eq2:pFLUSH2 – Pump #2 Flush	DO 654-GO 38
89	3	23	Eq2:Reserved	DO 655-GO 38
89	3	24	Eq2:Reserved	DO 656-GO 38
1	2	14	Eq2:ACA	DO 671
1	2	15	Eq2:pACS	DO 672
1	2	16	Eq2:ACVA (Applicator Cleaner Vacuum Air)	DO 673
89	3	25	Eq2:pC1	DO 675-GO 40
89	3	26	Eq2:Reserved	
89	3	27	Eq2:pRES	DO 707
89	3	28	Eq2:pCAT	DO 708
89	3	29	Eq2:pH1	DO 709-GO 42
89	3	30	Eq2:Reserved	
89	3	31	Eq2:Reserved	
89	3	32	Eq2:Reserved	
89	3	1	Eq2:DQ Command B0	DO 721 -GO 43
89	3	2	Eq2:DQ Command B1	DO 722 -GO 43
89	3	3	Eq2:DQ Command B2	DO 723 -GO 43
89	3	4	Eq2:DQ Command B3	DO 724 -GO 43
89	3	5	Eq2:DQ Command B4	DO 725 -GO 43
89	3	6	Eq2:DQ Command B5	DO 726 -GO 43
89	3	7	Eq2:DQ Command B6	DO 727 -GO 43
89	3	8	Eq2:DQ Command B7	DO 728 -GO 43
1	2	9	Eq2:E-Stat HV ON	DO 729
1	2	10	Eq2:E-Stat Step B0	DO 730 -GO 44
1	2	11	Eq2:E-Stat Step B1	DO 731 -GO 44
1	2	12	Eq2:E-Stat Step B2	DO 732 -GO 44
1	4	2	Eq2:FESTO CPX Power	DO 760

Rack	Slot	Pnt	Description	Rob #
			Digital Inputs	
1	1	9	Eq2:E-Stat HV ON	DIN 641
1	1	10	Eq2:E-Stat Setpoint Reached	DIN 642
1	1	11	Eq2:E-Stat Warning	DIN 643
1	1	12	Eq2:E-Stat Fault	DIN 644
1	1	13	Eq2:E-Stat Check OK	DIN 645
1	1	14	Eq2:E-Stat Remote	DIN 646
			Analog Outputs	
89	3	1	Eq2:RIP (Regulator Inlet Pilot)	AOUT 11
89	3	2	Eq2:BSC (Bell Speed Transducer)	AOUT 12
89	3	3	Eq2:HIP (Catalyst Inlet Pilot)	AOUT 15
			Analog Inputs	
1	3	3	Eq2:E-Stat Ua	AIN 11
1	3	4	Eq2:E-Stat KV	AIN 12
89	3	1	Eq2:Bear Air OK	AIN 13
89	3	3	Eq2:Bell Speed Feedback	AIN 14
89	3	2	Eq2:DQ Manifold Pressure	AIN 15
89	3	4	Eq2:P1OP (Resin Outlet Pressure)	AIN 16
89	3	5	Eq2:P2OP (Catalyst Outlet Pressure)	AIN 17
89	3	6	Eq2:P1IP/P1FM (Resin Inlet Pres./Actual Flow)	AIN 18
89	3	7	Eq2:P2IP/P2FM (Catalyst Inlet Pres./Actual Flow)	AIN 19
			Robot Inputs (2 - P-20iA Robots Only)	
			Eq1:Opnr Sens 1 Made	RI 1
			Eq2:Opnr Sens 1 Made	RI 2
			Robot Inputs (4 - P-20iA Robots Only)	
			Eq1:Opnr Sens 1 Made	RI 1
			Eq3:Opnr Sens 1 Made	RI 2
			Eq2:Opnr Sens 1 Made	RI 9
			Eq4:Opnr Sens 1 Made	RI 10
			Robot Outputs (2 - P-20iA Robots Only)	
			Eq1:Magnet	RO 1
			Eq2:Magnet	RO 2
			Robot Outputs (4 - P-20iA Robots Only)	
			Eq1:Magnet	RO 1
			Eq3:Magnet	RO 2
			Eq2:Magnet	RO 9
			Eq4:Magnet	RO 10

EthernetIP/Model A PROCESS I/O - Equipment #1 VersaBell II (IPC Multi-Resin 2K)

Rack	Slot	Pnt	Description	Rob #
			Digital Outputs	
89	2	9	Eq1:pTRIG – Trigger	DO 513
89	2	10	Eq1:BRAKE - Turbine Brake	DO 514
89	2	11	Eq1:pPE - Paint Enable	DO 515-GO 31
89	2	12	Eq1:pIW - Injector Wash	DO 516-GO 31
89	2	13	Eq1:pBW - Bell Wash	DO 517-GO 31
89	2	14	Eq1:pSOL - Purge Solvent	DO 518-GO 31
89	2	15	Eq1:pAIR - Purge Air	DO 519-GO 31
89	2	16	Eq1:pCC - Purge Color Changer	DO 520-GO 31
89	2	17	Eq1:pDUMP – Dump	DO 521-GO 31
89	2	18	Eq1:pFLUSH - Pump Flush	DO 522-GO 31
89	2	19	Eq1:pSEAL - Seal Air	DO 523-GO 31
89	2	20	Eq1:pDUMP2 - Dump #2	DO 524-GO 31
89	2	21	Eq1:pSOL2 – Purge Solvent #2	DO 525-GO 31
89	2	22	Eq1:pFLUSH2 – Pump #2 Flush	DO 526-GO 31
89	2	23	Eq1:pDUMP3 – Dump #3	DO 527-GO 31
89	2	24	Eq1:pWASH – Wash Line	DO 528-GO 31
1	2	6	Eq1:ACA	DO 543
1	2	7	Eq1:pACS	DO 544
1	2	8	Eq1:ACVA (Applicator Cleaner Vacuum Air)	DO 545
89	2	33	Eq1:pC1	DO 547-GO 33
89	2	34	Eq1:pC2	DO 548-GO 33
89	2	35	Eq1:pC3	DO 549-GO 33
89	2	36	Eq1:pC4	DO 550-GO 33
89	2	37	Eq1:pC5	DO 551-GO 33
89	2	38	Eq1:pC6	DO 552-GO 33
89	2	39	Eq1:pC7	DO 553-GO 33
89	2	40	Eq1:pC8	DO 554-GO 33
89	2	41	Eq1:pC9	DO 555-GO 33
89	2	42	Eq1:pC10	DO 556-GO 33
89	2	43	Eq1:pC11	DO 557-GO 33
89	2	44	Eq1:pC12	DO 558-GO 33
89	2	45	Eq1:pC13	DO 559-GO 33
89	2	46	Eq1:pC14	DO 560-GO 33
89	2	47	Eq1:pC15	DO 561-GO 33
89	2	48	Eq1:pC16	DO 562-GO 33
89	2	49	Eq1:pC17	DO 563-GO 34
89	2	50	Eq1:pC18	DO 564-GO 34
89	2	51	Eq1:pC19	DO 565-GO 34
89	2	52	Eq1:pC20	DO 566-GO 34
89	2	53	Eq1:pC21	DO 567-GO 34
89	2	54	Eq1:pC22	DO 568-GO 34
89	2	55	Eq1:pC23	DO 569-GO 34
89	2	56	Eq1:pC24	DO 570-GO 34
89	2	25	Eq1:Reserved	
89	2	26	Eq1:Reserved	
89	2	27	Eq1:pRES	DO 579
89	2	28	Eq1:pCAT	DO 580
89	2	29	Eq1:pH1	DO 581-GO 35
89	2	30	Eq1:pH2	DO 582-GO 35
89	2	31	Eq1:pH3	DO 583-GO 35
89	2	32	Eq1:Reserved	
89	2	1	Eq1:DQ Command B0	DO 593 -GO 36
89	2	2	Eq1:DQ Command B1	DO 594 -GO 36
89	2	3	Eq1:DQ Command B2	DO 595 -GO 36
89	2	4	Eq1:DQ Command B3	DO 596 -GO 36
89	2	5	Eq1:DQ Command B4	DO 597 -GO 36
89	2	6	Eq1:DQ Command B5	DO 598 -GO 36
89	2	7	Eq1:DQ Command B6	DO 599 -GO 36
89	2	8	Eq1:DQ Command B7	DO 600 -GO 36
1	2	1	Eq1:E-Stat HV ON	DO 601
1	2	2	Eq1:E-Stat Step B0	DO 602 -GO 37
1	2	3	Eq1:E-Stat Step B1	DO 603 -GO 37
1	2	4	Eq1:E-Stat Step B2	DO 604 -GO 37
1	4	1	Eq1:FESTO CPX Power	DO 633

Rack	Slot	Pnt	Description	Rob #
			Digital Inputs	
1	1	1	Eq1:E-Stat HV ON	DIN 513
1	1	2	Eq1:E-Stat Setpoint Reached	DIN 514
1	1	3	Eq1:E-Stat Warning	DIN 515
1	1	4	Eq1:E-Stat Fault	DIN 516
1	1	5	Eq1:E-Stat Check OK	DIN 517
1	1	6	Eq1:E-Stat Remote	DIN 518
			Analog Outputs	
89	2	1	Eq1:RIP (Regulator Inlet Pilot)	AOUT 1
89	2	2	Eq1:BSC (Bell Speed Transducer)	AOUT 2
89	2	3	Eq1:HIP (Catalyst Inlet Pilot)	AOUT 5
			Analog Inputs	
1	3	1	Eq1:E-Stat Ua	AIN 1
1	3	2	Eq1:E-Stat KV	AIN 2
89	2	1	Eq1:Bear Air OK	AIN 3
89	2	3	Eq1:Bell Speed Feedback	AIN 4
89	2	2	Eq1:DQ Manifold Pressure	AIN 5
89	2	4	Eq1:P1OP (Resin Outlet Pressure)	AIN 6
89	2	5	Eq1:P2OP (Catalyst Outlet Pressure)	AIN 7
89	2	6	Eq1:P1IP/P1FM (Resin Inlet Pres./Actual Flow)	AIN 8
89	2	7	Eq1:P2IP/P2FM (Catalyst Inlet Pres./Actual Flow)	AIN 9
			Robot Inputs (2 - P-20iA Robots Only)	
			Eq1:Opnr Sens 1 Made	RI 1
			Eq2:Opnr Sens 1 Made	RI 2
			Robot Inputs (4 - P-20iA Robots Only)	
			Eq1:Opnr Sens 1 Made	RI 1
			Eq3:Opnr Sens 1 Made	RI 2
			Eq2:Opnr Sens 1 Made	RI 9
			Eq4:Opnr Sens 1 Made	RI 10
			Robot Outputs (2 - P-20iA Robots Only)	
			Eq1:Magnet	RO 1
			Eq2:Magnet	RO 2
			Robot Outputs (4 - P-20iA Robots Only)	
			Eq1:Magnet	RO 1
			Eq3:Magnet	RO 2
			Eq2:Magnet	RO 9
			Eq4:Magnet	RO 10

EthernetIP/Model A PROCESS I/O - Equipment #2 VersaBell II (IPC Multi-Resin 2K)

Rack	Slot	Pnt	Description	Rob #
			Digital Outputs	
89	3	9	Eq2:pTRIG – Trigger	DO 641
89	3	10	Eq2:BRAKE - Turbine Brake	DO 642
89	3	11	Eq2:pPE - Paint Enable	DO 643-GO 38
89	3	12	Eq2:pIW - Injector Wash	DO 644-GO 38
89	3	13	Eq2:pBW - Bell Wash	DO 645-GO 38
89	3	14	Eq2:pSOL - Purge Solvent	DO 646-GO 38
89	3	15	Eq2:pAIR - Purge Air	DO 647-GO 38
89	3	16	Eq2:pCC - Purge Color Changer	DO 648-GO 38
89	3	17	Eq2:pDUMP – Dump	DO 649-GO 38
89	3	18	Eq2:pFLUSH - Pump Flush	DO 650-GO 38
89	3	19	Eq2:pSEAL - Seal Air	DO 651-GO 38
89	3	20	Eq2:pDUMP2 - Dump #2	DO 652-GO 38
89	3	21	Eq2:pSOL2 – Purge Solvent #2	DO 653-GO 38
89	3	22	Eq2:pFLUSH2 – Pump #2 Flush	DO 654-GO 38
89	3	23	Eq2:pDUMP3 – Dump #3	DO 655-GO 38
89	3	24	Eq2:pWASH – Wash Line	DO 656-GO 38
1	2	14	Eq2:ACA	DO 671
1	2	15	Eq2:pACS	DO 672
1	2	16	Eq2:ACVA (Applicator Cleaner Vacuum Air)	DO 673
89	3	33	Eq2:pC1	DO 675-GO 40
89	3	34	Eq2:pC2	DO 676-GO 40
89	3	35	Eq2:pC3	DO 677-GO 40
89	3	36	Eq2:pC4	DO 678-GO 40
89	3	37	Eq2:pC5	DO 679-GO 40
89	3	38	Eq2:pC6	DO 680-GO 40
89	3	39	Eq2:pC7	DO 681-GO 40
89	3	40	Eq2:pC8	DO 682-GO 40
89	3	41	Eq2:pC9	DO 683-GO 40
89	3	42	Eq2:pC10	DO 684-GO 40
89	3	43	Eq2:pC11	DO 685-GO 40
89	3	44	Eq2:pC12	DO 686-GO 40
89	3	45	Eq2:pC13	DO 687-GO 40
89	3	46	Eq2:pC14	DO 688-GO 40
89	3	47	Eq2:pC15	DO 689-GO 40
89	3	48	Eq2:pC16	DO 690-GO 40
89	3	49	Eq2:pC17	DO 691-GO 41
89	3	50	Eq2:pC18	DO 692-GO 41
89	3	51	Eq2:pC19	DO 693-GO 41
89	3	52	Eq2:pC20	DO 694-GO 41
89	3	53	Eq2:pC21	DO 695-GO 41
89	3	54	Eq2:pC22	DO 696-GO 41
89	3	55	Eq2:pC23	DO 697-GO 41
89	3	56	Eq2:pC24	DO 698-GO 41
89	3	25	Eq2:Reserved	
89	3	26	Eq2:Reserved	
89	3	27	Eq2:pRES	DO 707
89	3	28	Eq2:pCAT	DO 708
89	3	29	Eq2:pH1	DO 709-GO 42
89	3	30	Eq2:pH2	DO 710-GO 42
89	3	31	Eq2:pH3	DO 711-GO 42
89	3	32	Eq2:Reserved	
89	3	1	Eq2:DQ Command B0	DO 721–GO 43
89	3	2	Eq2:DQ Command B1	DO 722–GO 43
89	3	3	Eq2:DQ Command B2	DO 723 -GO 43
89	3	4	Eq2:DQ Command B3	DO 724 -GO 43
89	3	5	Eq2:DQ Command B4	DO 725 -GO 43
89	3	6	Eq2:DQ Command B5	DO 726 -GO 43
89	3	7	Eq2:DQ Command B6	DO 727 -GO 43
89	3	8	Eq2:DQ Command B7	DO 728 -GO 43
1	2	9	Eq2:E-Stat HV ON	DO 729
1	2	10	Eq2:E-Stat Step B0	DO 730 -GO 44
1	2	11	Eq2:E-Stat Step B1	DO 731 -GO 44
1	2	12	Eq2:E-Stat Step B2	DO 732 -GO 44
1	4	2	Eq2:FESTO CPX Power	DO 760

Rack	Slot	Pnt	Description	Rob #
			Digital Inputs	
1	1	9	Eq2:E-Stat HV ON	DIN 641
1	1	10	Eq2:E-Stat Setpoint Reached	DIN 642
1	1	11	Eq2:E-Stat Warning	DIN 643
1	1	12	Eq2:E-Stat Fault	DIN 644
1	1	13	Eq2:E-Stat Check OK	DIN 645
1	1	14	Eq2:E-Stat Remote	DIN 646
			Analog Outputs	
89	3	1	Eq2:RIP (Regulator Inlet Pilot)	AOUT 11
89	3	2	Eq2:BSC (Bell Speed Transducer)	AOUT 12
89	3	3	Eq2:HIP (Catalyst Inlet Pilot)	AOUT 15
			Analog Inputs	
1	3	3	Eq2:E-Stat Ua	AIN 11
1	3	4	Eq2:E-Stat KV	AIN 12
89	3	1	Eq2:Bear Air OK	AIN 13
89	3	3	Eq2:Bell Speed Feedback	AIN 14
89	3	2	Eq2:DQ Manifold Pressure	AIN 15
89	3	4	Eq2:P1OP (Resin Outlet Pressure)	AIN 16
89	3	5	Eq2:P2OP (Catalyst Outlet Pressure)	AIN 17
89	3	6	Eq2:P1IP/P1FM (Resin Inlet Pres./Actual Flow)	AIN 18
89	3	7	Eq2:P2IP/P2FM (Catalyst Inlet Pres./Actual Flow)	AIN 19
			Robot Inputs (2 - P-20iA Robots Only)	
			Eq1:Opnr Sens 1 Made	RI 1
			Eq2:Opnr Sens 1 Made	RI 2
			Robot Inputs (4 - P-20iA Robots Only)	
			Eq1:Opnr Sens 1 Made	RI 1
			Eq3:Opnr Sens 1 Made	RI 2
			Eq2:Opnr Sens 1 Made	RI 9
			Eq4:Opnr Sens 1 Made	RI 10
			Robot Outputs (2 - P-20iA Robots Only)	
			Eq1:Magnet	RO 1
			Eq2:Magnet	RO 2
			Robot Outputs (4 - P-20iA Robots Only)	
			Eq1:Magnet	RO 1
			Eq3:Magnet	RO 2
			Eq2:Magnet	RO 9
			Eq4:Magnet	RO 10

EthernetIP/Model A PROCESS I/O - Equipment #1 VersaBell II (FRA Waterborne)

Rack	Slot	Pnt	Description	Rob #
			Digital Outputs	
89	2	9	Eq1:pTRIG – Trigger	DO 513
89	2	10	Eq1:BRAKE - Turbine Brake	DO 514
89	2	11	Eq1:pPE - Paint Enable	DO 515-GO 31
89	2	12	Eq1:pIW - Injector Wash	DO 516-GO 31
89	2	13	Eq1:pBW - Bell Wash	DO 517-GO 31
89	2	14	Eq1:pSOL - Purge Solvent	DO 518-GO 31
89	2	15	Eq1:pAIR - Purge Air	DO 519-GO 31
89	2	16	Eq1:pCC - Purge Color Changer	DO 520-GO 31
89	2	17	Eq1:pDUMP – Dump	DO 521-GO 31
89	2	18	Eq1:pCAN – Canister Inlet	DO 522-GO 31
89	2	19	Eq1:pSEAL - Seal Air	DO 523-GO 31
89	2	20	Eq1:pDUMP2 – Dump #2	DO 524-GO 31
89	2	21	Eq1:pSOL2 – Purge Solvent #2	DO 525-GO 31
89	2	22	Eq1:pPAINT – Canister Paint Outlet	DO 526-GO 31
89	2	23	Eq1:Reserved	DO 527-GO 31
89	2	24	Eq1:p2T	DO 528-GO 31
89	2	25	Eq1:pVAC – Vacuum Enable	DO 529-GO 31
89	2	26	Eq1:pDI – Dump Isolation	DO 530-GO 31
89	2	27	Eq1:pDAIR – Dump Isolation Air	DO 531-GO 32
89	2	28	Eq1:pVAIR – Vacuum Air	DO 532-GO 32
1	2	6	Eq1:ACA	DO 543
1	2	7	Eq1:pACS	DO 544
1	2	8	Eq1:ACVA (Applicator Cleaner Vacuum Air)	DO 545
89	2	33	Eq1:pC1	DO 547-GO 33
89	2	34	Eq1:pC2	DO 548-GO 33
89	2	35	Eq1:pC3	DO 549-GO 33
89	2	36	Eq1:pC4	DO 550-GO 33
89	2	37	Eq1:pC5	DO 551-GO 33
89	2	38	Eq1:pC6	DO 552-GO 33
89	2	39	Eq1:pC7	DO 553-GO 33
89	2	40	Eq1:pC8	DO 554-GO 33
89	2	41	Eq1:pC9	DO 555-GO 33
89	2	42	Eq1:pC10	DO 556-GO 33
89	2	43	Eq1:pC11	DO 557-GO 33
89	2	44	Eq1:pC12	DO 558-GO 33
89	2	45	Eq1:pC13	DO 559-GO 33
89	2	46	Eq1:pC14	DO 560-GO 33
89	2	47	Eq1:pC15	DO 561-GO 33
89	2	48	Eq1:pC16	DO 562-GO 33
89	2	49	Eq1:pC17	DO 563-GO 34
89	2	50	Eq1:pC18	DO 564-GO 34
89	2	51	Eq1:pC19	DO 565-GO 34
89	2	52	Eq1:pC20	DO 566-GO 34
89	2	53	Eq1:pC21	DO 567-GO 34
89	2	54	Eq1:pC22	DO 568-GO 34
89	2	55	Eq1:pC23	DO 569-GO 34
89	2	56	Eq1:pC24	DO 570-GO 34
89	2	1	Eq1:DQ Command B0	DO 593 -GO 36
89	2	2	Eq1:DQ Command B1	DO 594 -GO 36
89	2	3	Eq1:DQ Command B2	DO 595 -GO 36
89	2	4	Eq1:DQ Command B3	DO 596 -GO 36
89	2	5	Eq1:DQ Command B4	DO 597 -GO 36
89	2	6	Eq1:DQ Command B5	DO 598 -GO 36
89	2	7	Eq1:DQ Command B6	DO 599 -GO 36
89	2	8	Eq1:DQ Command B7	DO 600 -GO 36
1	2	1	Eq1:E-Stat HV ON	DO 601
1	2	2	Eq1:E-Stat Step B0	DO 602 -GO 37
1	2	3	Eq1:E-Stat Step B1	DO 603 -GO 37
1	2	4	Eq1:E-Stat Step B2	DO 604 -GO 37
1	4	1	Eq1:FESTO CPX Power	DO 633

Rack	Slot	Pnt	Description	Rob #
			Digital Inputs	
1	1	1	Eq1:E-Stat HV ON	DIN 513
1	1	2	Eq1:E-Stat Setpoint Reached	DIN 514
1	1	3	Eq1:E-Stat Warning	DIN 515
1	1	4	Eq1:E-Stat Fault	DIN 516
1	1	5	Eq1:E-Stat Check OK	DIN 517
1	1	6	Eq1:E-Stat Remote	DIN 518
			Analog Outputs	
89	2	2	Eq1:BSC (Bell Speed Transducer)	AOUT 2
			Analog Inputs	
1	3	1	Eq1:E-Stat Ua	AIN 1
1	3	2	Eq1:E-Stat KV	AIN 2
89	2	1	Eq1:Bear Air OK	AIN 3
89	2	3	Eq1:Bell Speed Feedback	AIN 4
89	2	2	Eq1:DQ Manifold Pressure	AIN 5
			Robot Inputs (2 - P-20iA Robots Only)	
			Eq1:Opnr Sens 1 Made	RI 1
			Eq2:Opnr Sens 1 Made	RI 2
			Robot Inputs (4 - P-20iA Robots Only)	
			Eq1:Opnr Sens 1 Made	RI 1
			Eq3:Opnr Sens 1 Made	RI 2
			Eq2:Opnr Sens 1 Made	RI 9
			Eq4:Opnr Sens 1 Made	RI 10
			Robot Outputs (2 - P-20iA Robots Only)	
			Eq1:Magnet	RO 1
			Eq2:Magnet	RO 2
			Robot Outputs (4 - P-20iA Robots Only)	
			Eq1:Magnet	RO 1
			Eq3:Magnet	RO 2
			Eq2:Magnet	RO 9
			Eq4:Magnet	RO 10

EthernetIP/Model A PROCESS I/O - Equipment #2 VersaBell II (FRA Waterborne)

Rack	Slot	Pnt	Description	Rob #
			Digital Outputs	
89	3	9	Eq2:pTRIG – Trigger	DO 641
89	3	10	Eq2:BRAKE - Turbine Brake	DO 642
89	3	11	Eq2:pPE - Paint Enable	DO 643-GO 38
89	3	12	Eq2:pIW - Injector Wash	DO 644-GO 38
89	3	13	Eq2:pBW - Bell Wash	DO 645-GO 38
89	3	14	Eq2:pSOL - Purge Solvent	DO 646-GO 38
89	3	15	Eq2:pAIR - Purge Air	DO 647-GO 38
89	3	16	Eq2:pCC - Purge Color Changer	DO 648-GO 38
89	3	17	Eq2:pDUMP – Dump	DO 649-GO 38
89	3	18	Eq2:pCAN – Canister Inlet	DO 650-GO 38
89	3	19	Eq2:pSEAL - Seal Air	DO 651-GO 38
89	3	20	Eq2:pDUMP2 - Dump #2	DO 652-GO 38
89	3	21	Eq2:pSOL2 – Purge Solvent #2	DO 653-GO 38
89	3	22	Eq2:pPAINT – Canister Paint Outlet	DO 654-GO 38
89	3	23	Eq2:Reserved	DO 655-GO 38
89	3	24	Eq2:p2T	DO 656-GO 38
89	3	25	Eq2:pVAC – Vacuum Enable	DO 657-GO 38
89	3	26	Eq2:pDI – Dump Isolation	DO 658-GO 38
89	3	27	Eq2:pDAIR – Dump Isolation Air	DO 659-GO 39
89	3	28	Eq2:pVAIR – Vacuum Air	DO 660-GO 39
1	2	14	Eq2:ACA	DO 671
1	2	15	Eq2:pACS	DO 672
1	2	16	Eq2:ACVA (Applicator Cleaner Vacuum Air)	DO 673
89	3	33	Eq2:pC1	DO 675-GO 40
89	3	34	Eq2:pC2	DO 676-GO 40
89	3	35	Eq2:pC3	DO 677-GO 40
89	3	36	Eq2:pC4	DO 678-GO 40
89	3	37	Eq2:pC5	DO 679-GO 40
89	3	38	Eq2:pC6	DO 680-GO 40
89	3	39	Eq2:pC7	DO 681-GO 40
89	3	40	Eq2:pC8	DO 682-GO 40
89	3	41	Eq2:pC9	DO 683-GO 40
89	3	42	Eq2:pC10	DO 684-GO 40
89	3	43	Eq2:pC11	DO 685-GO 40
89	3	44	Eq2:pC12	DO 686-GO 40
89	3	45	Eq2:pC13	DO 687-GO 40
89	3	46	Eq2:pC14	DO 688-GO 40
89	3	47	Eq2:pC15	DO 689-GO 40
89	3	48	Eq2:pC16	DO 690-GO 40
89	3	49	Eq2:pC17	DO 691-GO 41
89	3	50	Eq2:pC18	DO 692-GO 41
89	3	51	Eq2:pC19	DO 693-GO 41
89	3	52	Eq2:pC20	DO 694-GO 41
89	3	53	Eq2:pC21	DO 695-GO 41
89	3	54	Eq2:pC22	DO 696-GO 41
89	3	55	Eq2:pC23	DO 697-GO 41
89	3	56	Eq2:pC24	DO 698-GO 41
89	3	1	Eq2:DQ Command B0	DO 721–GO 43
89	3	2	Eq2:DQ Command B1	DO 722–GO 43
89	3	3	Eq2:DQ Command B2	DO 723 -GO 43
89	3	4	Eq2:DQ Command B3	DO 724 -GO 43
89	3	5	Eq2:DQ Command B4	DO 725 -GO 43
89	3	6	Eq2:DQ Command B5	DO 726 -GO 43
89	3	7	Eq2:DQ Command B6	DO 727 -GO 43
89	3	8	Eq2:DQ Command B7	DO 728 -GO 43
1	2	9	Eq2:E-Stat HV ON	DO 729
1	2	10	Eq2:E-Stat Step B0	DO 730 -GO 44
1	2	11	Eq2:E-Stat Step B1	DO 731 -GO 44
1	2	12	Eq2:E-Stat Step B2	DO 732 -GO 44
1	4	2	Eq2:FESTO CPX Power	DO 760

Rack	Slot	Pnt	Description	Rob #
			Digital Inputs	
1	1	9	Eq2:E-Stat HV ON	DIN 641
1	1	10	Eq2:E-Stat Setpoint Reached	DIN 642
1	1	11	Eq2:E-Stat Warning	DIN 643
1	1	12	Eq2:E-Stat Fault	DIN 644
1	1	13	Eq2:E-Stat Check OK	DIN 645
1	1	14	Eq2:E-Stat Remote	DIN 646
			Analog Outputs	
89	3	1	Eq2:RIP (Regulator Inlet Pilot)	AOUT 11
89	3	2	Eq2:BSC (Bell Speed Transducer)	AOUT 12
			Analog Inputs	
1	3	3	Eq2:E-Stat Ua	AIN 11
1	3	4	Eq2:E-Stat KV	AIN 12
89	3	1	Eq2:Bear Air OK	AIN 13
89	3	3	Eq2:Bell Speed Feedback	AIN 14
89	3	2	Eq2:DQ Manifold Pressure	AIN 15
			Robot Inputs (2 - P-20iA Robots Only)	
			Eq1:Opnr Sens 1 Made	RI 1
			Eq2:Opnr Sens 1 Made	RI 2
			Robot Inputs (4 - P-20iA Robots Only)	
			Eq1:Opnr Sens 1 Made	RI 1
			Eq3:Opnr Sens 1 Made	RI 2
			Eq2:Opnr Sens 1 Made	RI 9
			Eq4:Opnr Sens 1 Made	RI 10
			Robot Outputs (2 - P-20iA Robots Only)	
			Eq1:Magnet	RO 1
			Eq2:Magnet	RO 2
			Robot Outputs (4 - P-20iA Robots Only)	
			Eq1:Magnet	RO 1
			Eq3:Magnet	RO 2
			Eq2:Magnet	RO 9
			Eq4:Magnet	RO 10

Model A I/O PROCESS I/O – Single Painter Equipment #1 VersaBell (AccuFlow)

Rack	Slot	Pnt	Description	Rob #
			Digital Outputs	
1	2	9	Eq1:Ptrig	DO 513
1	2	7	Eq1:BRAKE	DO 514
1	1	1	Eq1:pPE	DO 515-GO 31
1	1	2	Eq1:pIW	DO 516-GO 31
1	1	3	Eq1:pBW	DO 517-GO 31
1	1	4	Eq1:pSOL	DO 518-GO 31
1	1	5	Eq1:pAIR	DO 519-GO 31
1	1	6	Eq1:pCC	DO 520-GO 31
1	1	7	Eq1:pDUMP	DO 521-GO 31
1	1	8	Eq1:RO	DO 522-GO 31
1	1	9	Eq1:pSEAL	DO 523-GO 31
1	1	10	Eq1:Reserved	DO 524-GO 31
1	1	11	Eq1:Reserved	DO 525-GO 31
1	1	12	Eq1:Reserved	DO 526-GO 31
1	1	13	Eq1:Reserved	DO 527-GO 31
1	1	14	Eq1:ACA	DO 528-GO 31
1	1	15	Eq1:pACS	DO 529-GO 31
1	1	16	Eq1:ACVA	DO 530-GO 31
1	7	1	Eq1:pC1	DO 547-GO 33
1	7	2	Eq1:pC2	DO 548-GO 33
1	7	3	Eq1:pC3	DO 549-GO 33
1	7	4	Eq1:pC4	DO 550-GO 33
1	7	5	Eq1:pC5	DO 551-GO 33
1	7	6	Eq1:pC6	DO 552-GO 33
1	7	7	Eq1:pC7	DO 553-GO 33
1	7	8	Eq1:pC8	DO 554-GO 33
1	7	9	Eq1:pC9	DO 555-GO 33
1	7	10	Eq1:pC10	DO 556-GO 33
1	7	11	Eq1:pC11	DO 557-GO 33
1	7	12	Eq1:pC12	DO 558-GO 33
1	7	13	Eq1:pC13	DO 559-GO 33
1	7	14	Eq1:pC14	DO 560-GO 33
1	7	15	Eq1:pC15	DO 561-GO 33
1	7	16	Eq1:pC16	DO 562-GO 33
1	7	17	Eq1:pC17	DO 563-GO 34
1	7	18	Eq1:pC18	DO 564-GO 34
1	7	19	Eq1:pC19	DO 565-GO 34
1	7	20	Eq1:pC20	DO 566-GO 34
1	7	21	Eq1:pC21	DO 567-GO 34
1	7	22	Eq1:pC22	DO 568-GO 34
1	7	23	Eq1:pC23	DO 569-GO 34
1	7	24	Eq1:pC24	DO 570-GO 34

Rack	Slot	Pnt	Description	Rob #
			Digital Inputs	
1	9	7	Eq1:Bear Air OK	DIN 519
			Analog Outputs	
1	3	1	Eq1:PR (Paint Regulator Pilot)	AOUT 1
1	3	2	Eq1:BSC (Bell Speed Transducer)	AOUT 2
1	4	1	Eq1:SAC (Shaping Air Command)	AOUT 3
			Analog Inputs	
1	8	2	Eq1:Bell Speed Feedback	AIN 4
			Digital Outputs	
1	2	1	Spare	
1	2	2	Spare	
1	2	3	Spare	
1	2	4	Spare	
1	2	5	Spare	
1	2	6	Spare	
1	2	7	Eq1:BRAKE	DO 514
1	2	8	Spare	
1	2	9	Eq1:pTRIG	DO 513
1	2	10	Spare	
1	2	11	Spare	
1	2	12	Spare	
1	2	13	Spare	
1	2	14	Spare	
1	2	15	Spare	
1	2	16	Spare	

Model A I/O PROCESS I/O – Single Painter - Equipment #1 VersaBell (IPC)

Rack	Slot	Pnt	Description	Rob #
			Digital Outputs	
1	2	9	Eq1:pTRIG	DO 513
1	2	7	Eq1:BRAKE	DO 514
1	1	1	Eq1:pPE	DO 515-GO 31
1	1	2	Eq1:pIW	DO 516-GO 31
1	1	3	Eq1:pBW	DO 517-GO 31
1	1	4	Eq1:pSOL	DO 518-GO 31
1	1	5	Eq1:pAIR	DO 519-GO 31
1	1	6	Eq1:pCC	DO 520-GO 31
1	1	7	Eq1:pDUMP	DO 521-GO 31
1	1	8	Eq1:pFLUSH	DO 522-GO 31
1	1	9	Eq1:pSEAL	DO 523-GO 31
1	1	10	Eq1:Reserved	DO 524-GO 31
1	1	11	Eq1:Reserved	DO 525-GO 31
1	1	12	Eq1:Reserved	DO 526-GO 31
1	1	13	Eq1:Reserved	DO 527-GO 31
1	1	14	Eq1:ACA	DO 528-GO 31
1	1	15	Eq1:pACS	DO 529-GO 31
1	1	16	Eq1:ACVA	DO 530-GO 31
1	7	1	Eq1:pC1	DO 547-GO 33
1	7	2	Eq1:pC2	DO 548-GO 33
1	7	3	Eq1:pC3	DO 549-GO 33
1	7	4	Eq1:pC4	DO 550-GO 33
1	7	5	Eq1:pC5	DO 551-GO 33
1	7	6	Eq1:pC6	DO 552-GO 33
1	7	7	Eq1:pC7	DO 553-GO 33
1	7	8	Eq1:pC8	DO 554-GO 33
1	7	9	Eq1:pC9	DO 555-GO 33
1	7	10	Eq1:pC10	DO 556-GO 33
1	7	11	Eq1:pC11	DO 557-GO 33
1	7	12	Eq1:pC12	DO 558-GO 33
1	7	13	Eq1:pC13	DO 559-GO 33
1	7	14	Eq1:pC14	DO 560-GO 33
1	7	15	Eq1:pC15	DO 561-GO 33
1	7	16	Eq1:pC16	DO 562-GO 33
1	7	17	Eq1:pC17	DO 563-GO 34
1	7	18	Eq1:pC18	DO 564-GO 34
1	7	19	Eq1:pC19	DO 565-GO 34
1	7	20	Eq1:pC20	DO 566-GO 34
1	7	21	Eq1:pC21	DO 567-GO 34
1	7	22	Eq1:pC22	DO 568-GO 34
1	7	23	Eq1:pC23	DO 569-GO 34
1	7	24	Eq1:pC24	DO 570-GO 34

Rack	Slot	Pnt	Description	Rob #
			Digital Inputs	
1	9	1	Eq1:E-stat HV On	DIN 513
1	9	2	Eq1:E-stat Setpt	DIN 514
1	9	3	Eq1:E-stat Warning	DIN 515
1	9	4	Eq1:E-stat Fault	DIN 516
1	9	5	Eq1:E-stat Check OK	DIN 517
1	9	6	Eq1:E-stat Remote	DIN 518
1	9	7	Eq1:Bear Air OK	DIN 519
			Analog Outputs	
1	3	1	Eq1:RIP (Pump Inlet Regulatro)	AOUT 1
1	3	2	Eq1:BSC (Bell Speed Transducer)	AOUT 2
1	4	1	Eq1:SAC (Shaping Air Command)	AOUT 3
			Analog Inputs	
1	8	3	Eq1:E-Stat Ua	AIN 1
1	8	4	Eq1:E-Stat KV	AIN 2
1	8	2	Eq1:Bell Speed Feedback	AIN 4
1	6	1	Eq1:P10P	AIN 6
			Digital Outputs	
1	2	1	Spare	
1	2	2	Spare	
1	2	3	Spare	
1	2	4	Spare	
1	2	5	Spare	
1	2	6	Spare	
1	2	7	Eq1:BRAKE	DO 514
1	2	8	Spare	
1	2	9	Eq1:pTRIG	DO 513
1	2	10	Spare	
1	2	11	Spare	
1	2	12	Spare	
1	2	13	Spare	
1	2	14	Spare	
1	2	15	Spare	
1	2	16	Spare	