

PAINTTOOL V6.43-1 ENHANCED I/O

CELL I/O INPUTS [1 - 128]	PAINTTOOL V6.43-1 ENHANCED I/O.....	2
CELL I/O INPUTS [128 - 256]	PAINTTOOL V6.43-1 ENHANCED I/O.....	3
CELL I/O OUTPUTS [1 - 128]	PAINTTOOL V6.43-1 ENHANCED I/O	4
CELL I/O OUTPUTS [128 - 256]	PAINTTOOL V6.43-1 ENHANCED I/O	5
COLOR CHANGE OPTION (IPC 1K - SINGLE METERING).....		6
COLOR CHANGE OPTION (P-500 IPC 2K – FIXED/VARIABLE METERING)		7
COLOR CHANGE OPTION (P-200 IPC 2K – FIXED/VARIABLE METERING)		8
COLOR CHANGE OPTION (WATERBORNE - INTEGRATED CANISTER).....		9
COLOR CHANGE OPTION (ACCUFLOW)		10
COLOR CHANGE OPTION (WATERBORNE - SERVOBELL)		11
DEVICENET/MODEL A PROCESS I/O - EQUIPMENT #1/2	P-500 VERSABELL II (IPC 1K - SINGLE METERING)	12
DEVICENET/MODEL A PROCESS I/O - EQUIPMENT #1	P-500 VERSABELL II (IPC 1K - SINGLE METERING)	14
DEVICENET/MODEL A PROCESS I/O - EQUIPMENT #2	P-500 VERSABELL II (IPC 1K – SINGLE METERING)	15
DEVICENET/MODEL A PROCESS I/O - EQUIPMENT #1/2	P-500 VERSABELL II (IPC 2K – FIXED/VARIABLE METERING)	16
DEVICENET/MODEL A PROCESS I/O - EQUIPMENT #1	P-500 VERSABELL II (IPC 2K – FIXED/VARIABLE METERING)	18
DEVICENET/MODEL A PROCESS I/O - EQUIPMENT #2	P-500 VERSABELL II (IPC 2K – FIXED/VARIABLE METERING)	19
DEVICENET/MODEL A PROCESS I/O - EQUIPMENT #1/2	P-500 VERSABELL II (WATERBORNE - INTEGRATED CANISTER)	20
DEVICENET/MODEL A PROCESS I/O - EQUIPMENT #1	P-500 VERSABELL II (WATERBORNE - INTEGRATED CANISTER).....	22
DEVICENET/MODEL A PROCESS I/O - EQUIPMENT #2	P-500 VERSABELL II (WATERBORNE - INTEGRATED CANISTER).....	23
PROFIBUS/MODEL A PROCESS I/O - EQUIPMENT #1/2	P-500 VERSABELL II (IPC 1K - SINGLE METERING)	24
PROFIBUS/MODEL A PROCESS I/O - EQUIPMENT #1	P-500 VERSABELL II (IPC 1K - SINGLE METERING)	26
PROFIBUS/MODEL A PROCESS I/O - EQUIPMENT #2	P-500 VERSABELL II (IPC 1K – SINGLE METERING).....	27
PROFIBUS/MODEL A PROCESS I/O - EQUIPMENT #1/2	P-500 VERSABELL II (IPC 2K – FIXED/VARIABLE METERING).....	28
PROFIBUS/MODEL A PROCESS I/O - EQUIPMENT #1	P-500 VERSABELL II (IPC 2K – FIXED/VARIABLE METERING)	30
PROFIBUS/MODEL A PROCESS I/O - EQUIPMENT #2	P-500 VERSABELL II (IPC 2K – FIXED/VARIABLE METERING)	31
PROFIBUS/MODEL A PROCESS I/O - EQUIPMENT #1/2	P-500 VERSABELL II (WATERBORNE - INTEGRATED CANISTER)	32
PROFIBUS/MODEL A PROCESS I/O - EQUIPMENT #1	P-500 VERSABELL II (WATERBORNE - INTEGRATED CANISTER)	34
PROFIBUS/MODEL A PROCESS I/O - EQUIPMENT #2	P-500 VERSABELL II (WATERBORNE - INTEGRATED CANISTER)	35
MODEL A PROCESS I/O - EQUIPMENT #1	VERSABELL, OPENER (ACCUFLOW).....	36
MODEL A PROCESS I/O - EQUIPMENT #1	SERVOBELL, OPENER	37
MODEL A PROCESS I/O - EQUIPMENT #1	VERSABELL, OPENER (IPC 1K)	38
MODEL A PROCESS I/O - EQUIPMENT #1	VERSABELL, OPENER (IPC 2K)	39

CELL I/O Inputs [1 - 128]

PaintTool V6.43-1 Enhanced I/O

Pnt	Description	Rob #	PLC #	Pnt	Description	Rob #	PLC #
1	UOP Emergency Stop *	UI 1	O:xx0/0	65	Eq1: Bell Enable (VersaBell option)	DI 65	O:xx4/0
2	UOP Hold *	UI 2	O:xx0/1	66	Eq2: Bell Enable (VersaBell option)	DI 66	O:xx4/1
3	UOP Safe Speed *	UI 3	O:xx0/2	67	Eq1: Estat Enable (VersaBell option)	DI 67	O:xx4/2
4	UOP Cycle Stop	UI 4	O:xx0/3	68	Eq2: Estat Enable (VersaBell option)	DI 68	O:xx4/3
5	UOP Reset	UI 5	O:xx0/4	69	Eq1: Application Outputs Enable	DI 69	O:xx4/4
6	UOP Cycle Start	UI 6	O:xx0/5	70	Eq2: Application Outputs Enable	DI 70	O:xx4/5
7	UOP Home	UI 7	O:xx0/6	71	Eq1: Applicator Enable	DI 71	O:xx4/6
8	UOP Enable *	UI 8	O:xx0/7	72	Eq2: Applicator Enable	DI 72	O:xx4/7
9	Init Data Bit 0/Job Data Bit 0	GI 1	O:xx0/10	73	Eq1: Application Trigger Test (Applicator Parameter option)	DI 73	O:xx4/10
10	Init Data Bit 1/Job Data Bit 1	GI 1	O:xx0/11	74	Eq2: Application Trigger Test (Applicator Parameter option)	DI 74	O:xx4/11
11	Init Data Bit 2/Job Data Bit 2	GI 1	O:xx0/12	75	Eq1: Pump Sel B0 (Integral Pump Control option) /Eq1: Start Autocal (Accuflow)	GI 11	O:xx4/12
12	Init Data Bit 3/Job Data Bit 3	GI 1	O:xx0/13	76	Eq1: Pump Sel B1 (Integral Pump Control option) /Eq1: Select Open Loop (Accuflow)	GI 11	O:xx4/13
13	Init Data Bit 4/Job Data Bit 4	GI 1	O:xx0/14	77	Eq2: Pump Sel B0 (Integral Pump Control option)	GI 12	O:xx4/14
14	Init Data Bit 5/Job Data Bit 5	GI 1	O:xx0/15	78	Eq2: Pump Sel B1 (Integral Pump Control option)	GI 12	O:xx4/15
15	Init Data Bit 6/Job Data Bit 6	GI 1	O:xx0/16	79	Eq1: Start Autocal (ICS/Servobell)	DI 79	O:xx4/16
16	Init Data Bit 7/Job Data Bit 7	GI 1	O:xx0/17	80	Eq2: Start Autocal (ICS/Servobell)	DI 80	O:xx4/17
17	Init Data Bit 8/Job Data Bit 8	GI 1	O:xx1/0	81	Eq1: Pushout Request (Color Change option)	DI 81	O:xx5/0
18	Init Data Bit 9/Job Data Bit 9	GI 1	O:xx1/1	82	Eq2: Pushout Request (Color Change option)	DI 82	O:xx5/1
19	Init Job Strobe	DI 19	O:xx1/2	83	Eq1: Automatic Cap Clean (Color Change option)	DI 83	O:xx5/2
20	Start Job	DI 20	O:xx1/3	84	Eq2: Automatic Cap Clean (Color Change option)	DI 84	O:xx5/3
21	Simulate Conveyor (Line/Rail Tracking option)	DI 21	O:xx1/4	85	Eq1: Reset Paint Total (Integral Pump Control and Integrated Canister and Accuflow option)	DI 85	O:xx5/4
22	Part Detect (Line/Rail Tracking option)	DI 22	O:xx1/5	86	Eq2: Reset Paint Total (Integral Pump Control and Integrated Canister option)	DI 86	O:xx5/5
23	Clear Track Queue (Line/Rail Tracking option)	DI 23	O:xx1/6	87	Spare	DI 87	O:xx5/6
24	Spare	DI 24	O:xx1/7	88	Spare	DI 88	O:xx5/7
25	Init Type B0	GI 2	O:xx1/10	89	See below (Color Change option)	GI 5	O:xx5/10
26	Init Type B1	GI 2	O:xx1/11	90	See below (Color Change option)	GI 5	O:xx5/11
27	Init Type B2	GI 2	O:xx1/12	91	See below (Color Change option)	GI 5	O:xx5/12
28	Init Type B3	GI 2	O:xx1/13	92	See below (Color Change option)	GI 5	O:xx5/13
29	Spare	DI 29	O:xx1/14	93	See below (Color Change option)	GI 6	O:xx5/14
30	Spare	DI 30	O:xx1/15	94	See below (Color Change option)	GI 6	O:xx5/15
31	Eq1: Next Color Same	DI 31	O:xx1/16	95	See below (Color Change option)	GI 6	O:xx5/16
32	Eq2: Next Color Same	DI 32	O:xx1/17	96	See below (Color Change option)	GI 6	O:xx5/17
33	Production	DI 33	O:xx2/0	97	See below (Color Change option)	GI 7	O:xx6/0
34	Not Production (Teach)	DI 34	O:xx2/1	98	See below (Color Change option)	GI 7	O:xx6/1
35	Manual	DI 35	O:xx2/2	99	See below (Color Change option)	GI 7	O:xx6/2
36	Eq1: Not Bypassed	DI 36	O:xx2/3	100	See below (Color Change option)	GI 7	O:xx6/3
37	Eq2: Not Bypassed/Openers Not Bypassed	DI 37	O:xx2/4	101	See below (Color Change option)	GI 7	O:xx6/4
38	Spare	DI 38	O:xx2/5	102	See below (Color Change option)	GI 7	O:xx6/5
39	Spare	DI 39	O:xx2/6	103	See below (Color Change option)	GI 7	O:xx6/6
40	Automatic Backup Request	DI 40	O:xx2/7	104	See below (Color Change option)	GI 7	O:xx6/7
41	Special Position B0	GI 3	O:xx2/10	105	See below (Color Change option)	GI 7	O:xx6/10
42	Special Position B1	GI 3	O:xx2/11	106	See below (Color Change option)	GI 7	O:xx6/11
43	Special Position B2	GI 3	O:xx2/12	107	See below (Color Change option)	GI 7	O:xx6/12
44	Special Position B3	GI 3	O:xx2/13	108	See below (Color Change option)	GI 7	O:xx6/13
45	Special Move Enable B0	GI 4	O:xx2/14	109	See below (Color Change option)	GI 7	O:xx6/14
46	Special Move Enable B1	GI 4	O:xx2/15	110	See below (Color Change option)	GI 7	O:xx6/15
47	MCP Joint (Manual Jog Panel option)	DI 47	O:xx2/16	111	See below (Color Change option)	GI 7	O:xx6/16
48	MCP World (Manual Jog Panel option)	DI 48	O:xx2/17	112	See below (Color Change option)	GI 7	O:xx6/17
49	MCP Device B1 (Manual Jog Panel option)	DI 49	O:xx3/0	113	See below (Color Change option)	GI 8	O:xx7/0
50	MCP Device B2 (Manual Jog Panel option)	DI 50	O:xx3/1	114	See below (Color Change option)	GI 8	O:xx7/1
51	MCP Axis B1 (Manual Jog Panel option)	DI 51	O:xx3/2	115	See below (Color Change option)	GI 8	O:xx7/2
52	MCP Axis B2 (Manual Jog Panel option)	DI 52	O:xx3/3	116	See below (Color Change option)	GI 8	O:xx7/3
53	MCP Axis B3 (Manual Jog Panel option)	DI 53	O:xx3/4	117	See below (Color Change option)	GI 8	O:xx7/4
54	MCP Plus Jog (Manual Jog Panel option)	DI 54	O:xx3/5	118	See below (Color Change option)	GI 8	O:xx7/5
55	MCP Minus Jog (Manual Jog Panel option)	DI 55	O:xx3/6	119	See below (Color Change option)	GI 8	O:xx7/6
56	Run FCR	DI 56	O:xx3/7	120	See below (Color Change option)	GI 8	O:xx7/7
57	Eq1: Cancel Job	DI 57	O:xx3/10	121	See below (Color Change option)	GI 8	O:xx7/10
58	Eq2: Cancel Job	DI 58	O:xx3/11	122	See below (Color Change option)	GI 8	O:xx7/11
59	Eq1: Continue Job	DI 59	O:xx3/12	123	See below (Color Change option)	GI 8	O:xx7/12
60	Eq2: Continue Job	DI 60	O:xx3/13	124	See below (Color Change option)	GI 8	O:xx7/13
61	Spare	DI 61	O:xx3/14	125	See below (Color Change option)	GI 8	O:xx7/14
62	Spare	DI 62	O:xx3/15	126	See below (Color Change option)	GI 8	O:xx7/15
63	Spare	DI 63	O:xx3/16	127	See below (Color Change option)	GI 8	O:xx7/16
64	Spare	DI 64	O:xx3/17	128	See below (Color Change option)	GI 8	O:xx7/17

Remote Inputs

CELL I/O Inputs [128 - 256]

PaintTool V6.43-1 Enhanced I/O

Pnt	Description	Rob #	PLC #	Pnt	Description	Rob #	PLC #
129	Eq1:CC Cycle B0 (Color Change option)	GI 9	O:xx8/0	193	Spare	DI 193	O:xx12/0
130	Eq1:CC Cycle B1 (Color Change option)	GI 9	O:xx8/1	194	Spare	DI 194	O:xx12/1
131	Eq1:CC Cycle B2 (Color Change option)	GI 9	O:xx8/2	195	Spare	DI 195	O:xx12/2
132	Eq1:CC Cycle B3 (Color Change option)	GI 9	O:xx8/3	196	Spare	DI 196	O:xx12/3
133	Eq2:CC Cycle B0 (Color Change option)	GI 10	O:xx8/4	197	Spare	DI 197	O:xx12/4
134	Eq2:CC Cycle B1 (Color Change option)	GI 10	O:xx8/5	198	Spare	DI 198	O:xx12/5
135	Eq2:CC Cycle B2 (Color Change option)	GI 10	O:xx8/6	199	Spare	DI 199	O:xx12/6
136	Eq2:CC Cycle B3 (Color Change option)	GI 10	O:xx8/7	200	Spare	DI 200	O:xx12/7
137	Opener Part Ignore	DI 137	O:xx8/10	201	Spare	DI 201	O:xx12/10
138	Ignore Remote (Opnr remote or Remote Opnr)	DI 138	O:xx8/11	202	Spare	DI 202	O:xx12/11
139	Opener Remote Request (Opener remote option)	DI 139	O:xx8/12	203	Spare	DI 203	O:xx12/12
140	Ack Remote Done (Opener remote option)	DI 140	O:xx8/13	204	Spare	DI 204	O:xx12/13
141	Remote Opener Done (Remote Opener Option)	DI 141	O:xx8/14	205	Spare	DI 205	O:xx12/14
142	Ack Remote Request (Remote Opener Option)	DI 142	O:xx8/15	206	Spare	DI 206	O:xx12/15
143	Spare	DI 143	O:xx8/16	207	Spare	DI 207	O:xx12/16
144	Spare	DI 144	O:xx8/17	208	Spare	DI 208	O:xx12/17
145	Spare	DI 145	O:xx9/0	209	Spare	DI 209	O:xx13/0
146	Spare	DI 146	O:xx9/1	210	Spare	DI 210	O:xx13/1
147	Spare	DI 147	O:xx9/2	211	Spare	DI 211	O:xx13/2
148	Spare	DI 148	O:xx9/3	212	Spare	DI 212	O:xx13/3
149	Spare	DI 149	O:xx9/4	213	Spare	DI 213	O:xx13/4
150	Spare	DI 150	O:xx9/5	214	Spare	DI 214	O:xx13/5
151	Spare	DI 151	O:xx9/6	215	Spare	DI 215	O:xx13/6
152	Spare	DI 152	O:xx9/7	216	Spare	DI 216	O:xx13/7
153	Spare	DI 153	O:xx9/10	217	Spare	DI 217	O:xx13/10
154	Spare	DI 154	O:xx9/11	218	Spare	DI 218	O:xx13/11
155	Spare	DI 155	O:xx9/12	219	Spare	DI 219	O:xx13/12
156	Spare	DI 156	O:xx9/13	220	Spare	DI 220	O:xx13/13
157	Spare	DI 157	O:xx9/14	221	Spare	DI 221	O:xx13/14
158	Spare	DI 158	O:xx9/15	222	Spare	DI 222	O:xx13/15
159	Spare	DI 159	O:xx9/16	223	Spare	DI 223	O:xx13/16
160	Spare	DI 160	O:xx9/17	224	Spare	DI 224	O:xx13/17
161	Spare	DI 161	O:xx10/0	225	Spare	DI 225	O:xx14/0
162	Spare	DI 162	O:xx10/1	226	Spare	DI 226	O:xx14/1
163	Spare	DI 163	O:xx10/2	227	Spare	DI 227	O:xx14/2
164	Spare	DI 164	O:xx10/3	228	Spare	DI 228	O:xx14/3
165	Spare	DI 165	O:xx10/4	229	Spare	DI 229	O:xx14/4
166	Spare	DI 166	O:xx10/5	230	Spare	DI 230	O:xx14/5
167	Spare	DI 167	O:xx10/6	231	Spare	DI 231	O:xx14/6
168	Spare	DI 168	O:xx10/7	232	Spare	DI 232	O:xx14/7
169	Spare	DI 169	O:xx10/10	233	Spare	DI 233	O:xx14/10
170	Spare	DI 170	O:xx10/11	234	Spare	DI 234	O:xx14/11
171	Spare	DI 171	O:xx10/12	235	Spare	DI 235	O:xx14/12
172	Spare	DI 172	O:xx10/13	236	Spare	DI 236	O:xx14/13
173	Spare	DI 173	O:xx10/14	237	Spare	DI 237	O:xx14/14
174	Spare	DI 174	O:xx10/15	238	Spare	DI 238	O:xx14/15
175	Spare	DI 175	O:xx10/16	239	Spare	DI 239	O:xx14/16
176	Spare	DI 176	O:xx10/17	240	Spare	DI 240	O:xx14/17
177	Spare	DI 177	O:xx11/0	241	Spare	DI 241	O:xx15/0
178	Spare	DI 178	O:xx11/1	242	Spare	DI 242	O:xx15/1
179	Spare	DI 179	O:xx11/2	243	Spare	DI 243	O:xx15/2
180	Spare	DI 180	O:xx11/3	244	Spare	DI 244	O:xx15/3
181	Spare	DI 181	O:xx11/4	245	Spare	DI 245	O:xx15/4
182	Spare	DI 182	O:xx11/5	246	Spare	DI 246	O:xx15/5
183	Spare	DI 183	O:xx11/6	247	Spare	DI 247	O:xx15/6
184	Spare	DI 184	O:xx11/7	248	Spare	DI 248	O:xx15/7
185	Spare	DI 185	O:xx11/10	249	Spare	DI 249	O:xx15/10
186	Spare	DI 186	O:xx11/11	250	Spare	DI 250	O:xx15/11
187	Spare	DI 187	O:xx11/12	251	Spare	DI 251	O:xx15/12
188	Spare	DI 188	O:xx11/13	252	Spare	DI 252	O:xx15/13
189	Spare	DI 189	O:xx11/14	253	Spare	DI 253	O:xx15/14
190	Spare	DI 190	O:xx11/15	254	Spare	DI 254	O:xx15/15
191	Spare	DI 191	O:xx11/16	255	Spare	DI 255	O:xx15/16
192	Spare	DI 192	O:xx11/17	256	Spare	DI 256	O:xx15/17

Remote Inputs

CELL I/O Outputs [1 - 128]

PaintTool V6.43-1 Enhanced I/O

Pnt	Description	Rob #	PLC #	Pnt	Description	Rob #	PLC #
1	UOP Command Enable	UO 1	I:xx0/0	65	Eq1:HV ON (VersaBell option)	DO 65	I:xx4/0
2	UOP System Ready	UO 2	I:xx0/1	66	Eq1:HV Warning (VersaBell option)	DO 66	I:xx4/1
3	UOP Program Running	UO 3	I:xx0/2	67	Eq1:HV Remote (VersaBell option)	DO 67	I:xx4/2
4	UOP Robot Paused	UO 4	I:xx0/3	68	Eq2:HV ON (VersaBell option)	DO 68	I:xx4/3
5	UOP Robot Held	UO 5	I:xx0/4	69	Eq2:HV Warning (VersaBell option)	DO 69	I:xx4/4
6	UOP Fault	UO 6	I:xx0/5	70	Eq2:HV Remote (VersaBell option)	DO 70	I:xx4/5
7	UOP At Perch	UO 7	I:xx0/6	71	Eq1:Pump1 Running (Integral Pump Control option) Eq1:Motor Running (Integrated Canister option) Eq1: Autocal Active (Accuflow option)	DO 71	I:xx4/6
8	UOP TP Enable	UO 8	I:xx0/7	72	Eq2:Pump1 Running (Integral Pump Control option) Eq2:Motor Running (Integrated Canister option)	DO 72	I:xx4/7
9	Fault Data B0	GO 1	I:xx0/10	73	Eq1:DQ Calibration Active (DQ option)	DO 73	I:xx4/10
10	Fault Data B1	GO 1	I:xx0/11	74	Eq2:DQ Calibration Active (DQ option)	DO 74	I:xx4/11
11	Fault Data B2	GO 1	I:xx0/12	75	Eq1:Pump2 Running (Integral Pump Control option) Eq1:Can Cal Active (Integrated Canister Option)	DO 75	I:xx4/12
12	Fault Data B3	GO 1	I:xx0/13	76	Eq2:Pump2 Running (Integral Pump Control option)	DO 76	I:xx4/13
13	Fault Data B4	GO 1	I:xx0/14	77	Eq1:Mix Tube Full (Integral Pump Control option) Eq1:Canister Retracted (Servobell Option)	DO 77	I:xx4/14
14	Fault Data B5	GO 1	I:xx0/15	78	Eq2:Mix Tube Full (Integral Pump Control option)	DO 78	I:xx4/15
15	Fault Data B6	GO 1	I:xx0/16	79	Eq1:Bell Stopped (Turbine Speed)	DO 79	I:xx4/16
16	Fault Data B7	GO 1	I:xx0/17	80	Eq2:Bell Stopped(Turbine Speed)	DO 80	I:xx4/17
17	Fault Data Bit 8	GO 1	I:xx1/0	81	Eq1:Wait for Cancel/Continue	DO 81	I:xx5/0
18	Fault Data Bit 9	GO 1	I:xx1/1	82	Eq2:Wait for Cancel/Continue	DO 82	I:xx5/1
19	Fault Strobe	DO 19	I:xx1/2	83	Eq1:Wait for Cancel	DO 83	I:xx5/2
20	Initiate Acknowledge	DO 20	I:xx1/3	84	Eq2:Wait for Cancel	DO 84	I:xx5/3
21	Eq1:Production	DO 21	I:xx1/4	85	Eq1:Hold for Color Change (Tracking and CC)	DO 85	I:xx5/4
22	Eq2:Production	DO 22	I:xx1/5	86	Eq2:Hold for Color Change (Tracking and CC)	DO 86	I:xx5/5
23	Eq1:Not Production (Teach)	DO 23	I:xx1/6	87	Automatic Backup Error	DO 87	I:xx5/6
24	Eq2:Not Production (Teach)	DO 23	I:xx1/7	88	Automatic Backup Active	DO 88	I:xx5/7
25	Eq1:Manual Enable	DO 25	I:xx1/10	89	See below (Color Change option)	DO 89	I:xx5/10
26	Eq2:Manual Enable	DO 26	I:xx1/11	90	See below (Color Change option)	DO 90	I:xx5/11
27	Spare	DO 27	I:xx1/12	91	See below (Color Change option)	DO 91	I:xx5/12
28	Heartbeat	DO 28	I:xx1/13	92	See below (Color Change option)	DO 92	I:xx5/13
29	Major Fault	DO 29	I:xx1/14	93	See below (Color Change option)	DO 93	I:xx5/14
30	Booth Reset	DO 30	I:xx1/15	94	See below (Color Change option)	DO 94	I:xx5/15
31	Eq1:Job Active	DO 31	I:xx1/16	95	See below (Color Change option)	DO 95	I:xx5/16
32	Eq2:Job Active	DO 32	I:xx1/17	96	See below (Color Change option)	DO 96	I:xx5/17
33	Eq1:Job Ready	DO 33	I:xx2/0	97	See below (Color Change option)	GO 4	I:xx6/0
34	Eq2:Job Ready	DO 34	I:xx2/1	98	See below (Color Change option)	GO 4	I:xx6/1
35	Eq1:Job Complete	DO 35	I:xx2/2	99	See below (Color Change option)	GO 4	I:xx6/2
36	Eq2:Job Complete	DO 36	I:xx2/3	100	See below (Color Change option)	GO 4	I:xx6/3
37	Eq1:Executing Motion	DO 37	I:xx2/4	101	See below (Color Change option)	GO 4	I:xx6/4
38	Eq2:Executing Motion	DO 38	I:xx2/5	102	See below (Color Change option)	GO 4	I:xx6/5
39	Tracking Queue Empty (Line/Rail Tracking option)	DO 39	I:xx2/6	103	See below (Color Change option)	GO 4	I:xx6/6
40	MCP Jog Active (Manual Jog Panel option)	DO 40	I:xx2/7	104	See below (Color Change option)	GO 4	I:xx6/7
41	Eq1:At Special Position B0	GO 2	I:xx2/10	105	See below (Color Change option)	GO 4	I:xx6/10
42	Eq1:At Special Position B1	GO 2	I:xx2/11	106	See below (Color Change option)	GO 4	I:xx6/11
43	Eq1:At Special Position B2	GO 2	I:xx2/12	107	See below (Color Change option)	GO 4	I:xx6/12
44	Eq1:At Special Position B3	GO 2	I:xx2/13	108	See below (Color Change option)	GO 4	I:xx6/13
45	Eq1:At Special Position B4	GO 2	I:xx2/14	109	See below (Color Change option)	GO 4	I:xx6/14
46	Eq1:At Special Position B5	GO 2	I:xx2/15	110	See below (Color Change option)	GO 4	I:xx6/15
47	Eq1:At Special Position B6	GO 2	I:xx2/16	111	See below (Color Change option)	GO 4	I:xx6/16
48	Eq1:At Special Position B7	GO 2	I:xx2/17	112	See below (Color Change option)	GO 4	I:xx6/17
49	Eq1:At Special Position B8	GO 2	I:xx3/0	113	See below (Color Change option)	GO 5	I:xx7/0
50	Eq1:At Special Position B9	GO 2	I:xx3/1	114	See below (Color Change option)	GO 5	I:xx7/1
51	Eq1:At Special Position B10	GO 2	I:xx3/2	115	See below (Color Change option)	GO 5	I:xx7/2
52	Eq1:At Special Position B11	GO 2	I:xx3/3	116	See below (Color Change option)	GO 5	I:xx7/3
53	Eq2:At Special Position B0/Eq1:B12(openers)	GO 3	I:xx3/4	117	See below (Color Change option)	GO 5	I:xx7/4
54	Eq2:At Special Position B1/Eq1:B13(openers)	GO 3	I:xx3/5	118	See below (Color Change option)	GO 5	I:xx7/5
55	Eq2:At Special Position B2/Eq1:B14(openers)	GO 3	I:xx3/6	119	See below (Color Change option)	GO 5	I:xx7/6
56	Eq2:At Special Position B3/Eq1:B15(openers)	GO 3	I:xx3/7	120	See below (Color Change option)	GO 5	I:xx7/7
57	Eq2:At Special Position B4	GO 3	I:xx3/10	121	See below (Color Change option)	GO 5	I:xx7/10
58	Eq2:At Special Position B5	GO 3	I:xx3/11	122	See below (Color Change option)	GO 5	I:xx7/11
59	Eq2:At Special Position B6	GO 3	I:xx3/12	123	See below (Color Change option)	GO 5	I:xx7/12
60	Eq2:At Special Position B7	GO 3	I:xx3/13	124	See below (Color Change option)	GO 5	I:xx7/13
61	Eq2:At Special Position B8	GO 3	I:xx3/14	125	See below (Color Change option)	GO 5	I:xx7/14
62	Eq2:At Special Position B9	GO 3	I:xx3/15	126	See below (Color Change option)	GO 5	I:xx7/15
63	Eq2:At Special Position B10	GO 3	I:xx3/16	127	See below (Color Change option)	GO 5	I:xx7/16
64	Eq2:At Special Position B11	GO 3	I:xx3/17	128	See below (Color Change option)	GO 5	I:xx7/17

Remote Outputs

CELL I/O Outputs [128 - 256]

PaintTool V6.43-1 Enhanced I/O

Pnt	Description	Rob #	PLC #	Pnt	Description	Rob #	PLC #
129	Eq1:CC Cycle B0 (Color Change option)	GO 6	I:xx8/0	193	Spare	DO 193	I:xx12/0
130	Eq1:CC Cycle B1 (Color Change option)	GO 6	I:xx8/1	194	Spare	DO 194	I:xx12/1
131	Eq1:CC Cycle B2 (Color Change option)	GO 6	I:xx8/2	195	Spare	DO 195	I:xx12/2
132	Eq1:CC Cycle B3 (Color Change option)	GO 6	I:xx8/3	196	Spare	DO 196	I:xx12/3
133	Eq2:CC Cycle B0 (Color Change option)	GO 7	I:xx8/4	197	Spare	DO 197	I:xx12/4
134	Eq2:CC Cycle B1 (Color Change option)	GO 7	I:xx8/5	198	Spare	DO 198	I:xx12/5
135	Eq2:CC Cycle B2 (Color Change option)	GO 7	I:xx8/6	199	Spare	DO 199	I:xx12/6
136	Eq2:CC Cycle B3 (Color Change option)	GO 7	I:xx8/7	200	Spare	DO 200	I:xx12/7
137	Eq1:Paint Total B0 (Integral Pump Control and Integrated Canister and Accuflow option)	GO 8	I:xx8/10	201	Spare	DO 201	I:xx12/10
138	Eq1:Paint Total B1 (All Fluid options)	GO 8	I:xx8/11	202	Spare	DO 202	I:xx12/11
139	Eq1:Paint Total B2 (All Fluid options)	GO 8	I:xx8/12	203	Spare	DO 203	I:xx12/12
140	Eq1:Paint Total B3 (All Fluid options)	GO 8	I:xx8/13	204	Spare	DO 204	I:xx12/13
141	Eq1:Paint Total B4 (All Fluid options)	GO 8	I:xx8/14	205	Spare	DO 205	I:xx12/14
142	Eq1:Paint Total B5 (All Fluid options)	GO 8	I:xx8/15	206	Spare	DO 206	I:xx12/15
143	Eq1:Paint Total B6 (All Fluid options))	GO 8	I:xx8/16	207	Spare	DO 207	I:xx12/16
144	Eq1:Paint Total B7 (All Fluid options)	GO 8	I:xx8/17	208	Spare	DO 208	I:xx12/17
145	Eq1:Paint Total B8 (All Fluid options)	GO 8	I:xx9/0	209	Spare	DO 209	I:xx13/0
146	Eq1:Paint Total B9 (All Fluid options)	GO 8	I:xx9/1	210	Spare	DO 210	I:xx13/1
147	Eq1:Paint Total B10 (All Fluid options)	GO 8	I:xx9/2	211	Spare	DO 211	I:xx13/2
148	Eq1:Paint Total B11 (All Fluid options)	GO 8	I:xx9/3	212	Spare	DO 212	I:xx13/3
149	Eq2:Paint Total B0 (Integral Pump Control and Integrated Canister option)	GO 9	I:xx9/4	213	Spare	DO 213	I:xx13/4
150	Eq2:Paint Total B1 (All Fluid options)	GO 9	I:xx9/5	214	Spare	DO 214	I:xx13/5
151	Eq2:Paint Total B2 (All Fluid options)	GO 9	I:xx9/6	215	Spare	DO 215	I:xx13/6
152	Eq2:Paint Total B3 (All Fluid options)	GO 9	I:xx9/7	216	Spare	DO 216	I:xx13/7
153	Eq2:Paint Total B4 (All Fluid options)	GO 9	I:xx9/10	217	Spare	DO 217	I:xx13/10
154	Eq2:Paint Total B5 (All Fluid options)	GO 9	I:xx9/11	218	Spare	DO 218	I:xx13/11
155	Eq2:Paint Total B6 (All Fluid options)	GO 9	I:xx9/12	219	Spare	DO 219	I:xx13/12
156	Eq2:Paint Total B7 (All Fluid options)	GO 9	I:xx9/13	220	Spare	DO 220	I:xx13/13
157	Eq2:Paint Total B8 (All Fluid options)	GO 9	I:xx9/14	221	Spare	DO 221	I:xx13/14
158	Eq2:Paint Total B9 (All Fluid options)	GO 9	I:xx9/15	222	Spare	DO 222	I:xx13/15
159	Eq2:Paint Total B10 (All Fluid options)	GO 9	I:xx9/16	223	Spare	DO 223	I:xx13/16
160	Eq2:Paint Total B11 (All Fluid options)	GO 9	I:xx9/17	224	Spare	DO 224	I:xx13/17
161	Opener Job Complete	DO 161	I:xx10/0	225	Spare	DO 225	I:xx14/0
162	Remote Opener Request (Remote opener option)	DO 162	I:xx10/1	226	Spare	DO 226	I:xx14/1
163	Ack Remote Done (Remote opener option)	DO 163	I:xx10/2	227	Spare	DO 227	I:xx14/2
164	Opener Done (Opener Remote option)	DO 164	I:xx10/3	228	Spare	DO 228	I:xx14/3
165	Ack Remote Request (Opener Remote option)	DO 165	I:xx10/4	229	Spare	DO 229	I:xx14/4
166	Spare	DO 166	I:xx10/5	230	Spare	DO 230	I:xx14/5
167	Spare	DO 167	I:xx10/6	231	Spare	DO 231	I:xx14/6
168	Spare	DO 168	I:xx10/7	232	Spare	DO 232	I:xx14/7
169	User Function B0	DO 169	I:xx10/10	233	Spare	DO 233	I:xx14/10
170	User Function B1	DO 170	I:xx10/11	234	Spare	DO 234	I:xx14/11
171	User Function B2	DO 171	I:xx10/12	235	Spare	DO 235	I:xx14/12
172	User Function B3	DO 172	I:xx10/13	236	Spare	DO 236	I:xx14/13
173	User Function B4	DO 173	I:xx10/14	237	Spare	DO 237	I:xx14/14
174	User Function B5	DO 174	I:xx10/15	238	Spare	DO 238	I:xx14/15
175	User Function B6	DO 175	I:xx10/16	239	Spare	DO 239	I:xx14/16
176	User Function B7	DO 176	I:xx10/17	240	Spare	DO 240	I:xx14/17
177	Spare	DO 177	I:xx11/0	241	Spare	DO 241	I:xx15/0
178	Spare	DO 178	I:xx11/1	242	Spare	DO 242	I:xx15/1
179	Spare	DO 179	I:xx11/2	243	Spare	DO 243	I:xx15/2
180	Spare	DO 180	I:xx11/3	244	Spare	DO 244	I:xx15/3
181	Spare	DO 181	I:xx11/4	245	Spare	DO 245	I:xx15/4
182	Spare	DO 182	I:xx11/5	246	Spare	DO 246	I:xx15/5
183	Spare	DO 183	I:xx11/6	247	Spare	DO 247	I:xx15/6
184	Spare	DO 184	I:xx11/7	248	Spare	DO 248	I:xx15/7
185	Spare	DO 185	I:xx11/10	249	Spare	DO 249	I:xx15/10
186	Spare	DO 186	I:xx11/11	250	Spare	DO 250	I:xx15/11
187	Spare	DO 187	I:xx11/12	251	Spare	DO 251	I:xx15/12
188	Spare	DO 188	I:xx11/13	252	Spare	DO 252	I:xx15/13
189	Spare	DO 189	I:xx11/14	253	Spare	DO 253	I:xx15/14
190	Spare	DO 190	I:xx11/15	254	Spare	DO 254	I:xx15/15
191	Spare	DO 191	I:xx11/16	255	Spare	DO 255	I:xx15/16
192	Spare	DO 192	I:xx11/17	256	Spare	DO 256	I:xx15/17

Remote Outputs

Color Change Option (IPC 1K - Single Metering)

Inputs					Outputs				
89	Eq1:pTRIG Request	pTRIG	GI 5	O:xx5/10	89	Eq1:pTRIG Echo	pTRIG	DO 89	I:xx5/10
90	Eq1:Reserved		GI 5	O:xx5/11	90	Eq1:Reserved		DO 90	I:xx5/11
91	Eq1:Reserved		GI 5	O:xx5/12	91	Eq1:Reserved		DO 91	I:xx5/12
92	Eq1:pC1-24 Request	pC1-24	GI 5	O:xx5/13	92	Eq1:pC1-24 Echo	pC1-24	DO 92	I:xx5/13
93	Eq2:pTRIG Request	pTRIG	GI 6	O:xx5/14	93	Eq2:pTRIG Echo	pTRIG	DO 93	I:xx5/14
94	Eq2:Reserved		GI 6	O:xx5/15	94	Eq2:Reserved		DO 94	I:xx5/15
95	Eq2:Reserved		GI 6	O:xx5/16	95	Eq2:Reserved		DO 95	I:xx5/16
96	Eq2:pC1-24 Request	pC1-24	GI 6	O:xx5/17	96	Eq2:pC1-24 Echo	pC1-24	DO 96	I:xx5/17
97	Eq1:pPE Request	pPE	GI 7	O:xx6/0	97	Eq1:pPE Echo	pPE	GO 4	I:xx6/0
98	Eq1:pIW Request	pIW	GI 7	O:xx6/1	98	Eq1:pIW Echo	pIW	GO 4	I:xx6/1
99	Eq1:pBW Request	pBW	GI 7	O:xx6/2	99	Eq1:pBW Echo	pBW	GO 4	I:xx6/2
100	Eq1:pSOL Request	pSOL	GI 7	O:xx6/3	100	Eq1:pSOL Echo	pSOL	GO 4	I:xx6/3
101	Eq1:pAIR Request	pAIR	GI 7	O:xx6/4	101	Eq1:pAIR Echo	pAIR	GO 4	I:xx6/4
102	Eq1:pCC Request	pCC	GI 7	O:xx6/5	102	Eq1:pCC Echo	pCC	GO 4	I:xx6/5
103	Eq1:pDUMP Request	pDUMP	GI 7	O:xx6/6	103	Eq1:pDUMP Echo	pDUMP	GO 4	I:xx6/6
104	Eq1:pFLUSH Request	pFLUSH	GI 7	O:xx6/7	104	Eq1:pFLUSH Echo	pFLUSH	GO 4	I:xx6/7
105	Eq1:pSEAL Request	pSEAL	GI 7	O:xx6/10	105	Eq1:pSEAL Echo	pSEAL	GO 4	I:xx6/10
106	Eq1:pDUMP2 Request	pDUMP2	GI 7	O:xx6/11	106	Eq1:pDUMP2 Echo	pDUMP2	GO 4	I:xx6/11
107	Eq1:Reserved		GI 7	O:xx6/12	107	Eq1:Reserved		GO 4	I:xx6/12
108	Eq1:Reserved		GI 7	O:xx6/13	108	Eq1:Reserved		GO 4	I:xx6/13
109	Eq1:Reserved		DI 109	O:xx6/14	109	Eq1:Reserved		DO 109	I:xx6/14
110	Eq1:Reserved		DI 110	O:xx6/15	110	Eq1:Reserved		DO 110	I:xx6/15
111	Eq1:ACA Request		DI 111	O:xx6/16	111	Eq1:ACA Echo		DO 111	I:xx6/16
112	Eq1:pACS Request		DI 112	O:xx6/17	112	Eq1:pACS Echo		DO 112	I:xx6/17
113	Eq2:pPE Request	pPE	GI 8	O:xx7/0	113	Eq2:pPE Echo	pPE	GO 5	I:xx7/0
114	Eq2:pIW Request	pIW	GI 8	O:xx7/1	114	Eq2:pIW Echo	pIW	GO 5	I:xx7/1
115	Eq2:pBW Request	pBW	GI 8	O:xx7/2	115	Eq2:pBW Echo	pBW	GO 5	I:xx7/2
116	Eq2:pSOL Request	pSOL	GI 8	O:xx7/3	116	Eq2:pSOL Echo	pSOL	GO 5	I:xx7/3
117	Eq2:pAIR Request	pAIR	GI 8	O:xx7/4	117	Eq2:pAIR Echo	pAIR	GO 5	I:xx7/4
118	Eq2:pCC Request	pCC	GI 8	O:xx7/5	118	Eq2:pCC Echo	pCC	GO 5	I:xx7/5
119	Eq2:pDUMP Request	pDUMP	GI 8	O:xx7/6	119	Eq2:pDUMP Echo	pDUMP	GO 5	I:xx7/6
120	Eq2:pFLUSH Request	pFLUSH	GI 8	O:xx7/7	120	Eq2:pFLUSH Echo	pFLUSH	GO 5	I:xx7/7
121	Eq2:pSEAL Request	pSEAL	GI 8	O:xx7/10	121	Eq2:pSEAL Echo	pSEAL	GO 5	I:xx7/10
122	Eq2:pDUMP2 Request	pDUMP2	GI 8	O:xx7/11	122	Eq2:pDUMP2 Echo	pDUMP2	GO 5	I:xx7/11
123	Eq2:Reserved		GI 8	O:xx7/12	123	Eq2:Reserved		GO 5	I:xx7/12
124	Eq2:Reserved		GI 8	O:xx7/13	124	Eq2:Reserved		GO 5	I:xx7/13
125	Eq2:Reserved		DI 125	O:xx7/14	125	Eq2:Reserved		DO 125	I:xx7/14
126	Eq2:Reserved		DI 126	O:xx7/15	126	Eq2:Reserved		DO 126	I:xx7/15
127	Eq2:ACA Request	ACA	DI 127	O:xx7/16	127	Eq2:ACA Echo	ACA	DO 127	I:xx7/16
128	Eq2:pACS Request	pACS	DI 128	O:xx7/17	128	Eq2:pACS Echo	pACS	DO 128	I:xx7/17

Color Change Option (P-500 IPC 2K – Fixed/Variable Metering)

Inputs

Outputs

89	Eq1:pTRIG Request	pTRIG	GI 5	O:xx5/10	89	Eq1:pTRIG Echo	pTRIG	DO 89	I:xx5/10
90	Eq1:Reserved		GI 5	O:xx5/11	90	Eq1:Reserved		DO 90	I:xx5/11
91	Eq1:pH1 Request	pH1	GI 5	O:xx5/12	91	Eq1:pH1 Echo	pH1	DO 91	I:xx5/12
92	Eq1:pC1-24 Request	pC1-24	GI 5	O:xx5/13	92	Eq1:pC1-24 Echo	pC1-24	DO 92	I:xx5/13
93	Eq2:pTRIG Request	pTRIG	GI 6	O:xx5/14	93	Eq2:pTRIG Echo	pTRIG	DO 93	I:xx5/14
94	Eq2:Reserved		GI 6	O:xx5/15	94	Eq2:Reserved		DO 94	I:xx5/15
95	Eq2:pH1 Request	pH1	GI 6	O:xx5/16	95	Eq2:pH1 Echo	pH1	DO 95	I:xx5/16
96	Eq2:pC1-24 Request	pC1-24	GI 6	O:xx5/17	96	Eq2:pC1-24 Echo	pC1-24	DO 96	I:xx5/17
97	Eq1:pPE Request	pPE	GI 7	O:xx6/0	97	Eq1:pPE Echo	pPE	GO 4	I:xx6/0
98	Eq1:pIW Request	pIW	GI 7	O:xx6/1	98	Eq1:pIW Echo	pIW	GO 4	I:xx6/1
99	Eq1:pBW Request	pBW	GI 7	O:xx6/2	99	Eq1:pBW Echo	pBW	GO 4	I:xx6/2
100	Eq1:pSOL Request	pSOL	GI 7	O:xx6/3	100	Eq1:pSOL Echo	pSOL	GO 4	I:xx6/3
101	Eq1:pAIR Request	pAIR	GI 7	O:xx6/4	101	Eq1:pAIR Echo	pAIR	GO 4	I:xx6/4
102	Eq1:pCC Request	pCC	GI 7	O:xx6/5	102	Eq1:pCC Echo	pCC	GO 4	I:xx6/5
103	Eq1:pDUMP Request	pDUMP	GI 7	O:xx6/6	103	Eq1:pDUMP Echo	pDUMP	GO 4	I:xx6/6
104	Eq1:pFLUSH Request	pFLUSH	GI 7	O:xx6/7	104	Eq1:pFLUSH Echo	pFLUSH	GO 4	I:xx6/7
105	Eq1:pSEAL Request	pSEAL	GI 7	O:xx6/10	105	Eq1:pSEAL Echo	pSEAL	GO 4	I:xx6/10
106	Eq1:pDUMP2 Request	pDUMP2	GI 7	O:xx6/11	106	Eq1:pDUMP2 Echo	pDUMP2	GO 4	I:xx6/11
107	Eq1:pCAT Request	pCAT	GI 7	O:xx6/12	107	Eq1:pCAT Echo	pCAT	GO 4	I:xx6/12
108	Eq1:pWASH Request	pWASH	GI 7	O:xx6/13	108	Eq1:pWASH Echo	pWASH	GO 4	I:xx6/13
109	Eq1:pSOL2 Request	pSOL2	GI 7	O:xx6/14	109	Eq1:pSOL2 Echo	pSOL2	GO 4	I:xx6/14
110	Eq1:pFLUSH2 Request	pFLUSH 2	GI 7	O:xx6/15	110	Eq1:pFLUSH2 Echo	pFLUSH 2	GO 4	I:xx6/15
111	Eq1:ACA Request	ACA	GI 7	O:xx6/16	111	Eq1:ACA Echo	ACA	GO 4	I:xx6/16
112	Eq1:pACS Request	pACS	GI 7	O:xx6/17	112	Eq1:pACS Echo	pACS	GO 4	I:xx6/17
113	Eq2:pPE Request	pPE	GI 8	O:xx7/0	113	Eq2:pPE Echo	pPE	GO 5	I:xx7/0
114	Eq2:pIW Request	pIW	GI 8	O:xx7/1	114	Eq2:pIW Echo	pIW	GO 5	I:xx7/1
115	Eq2:pBW Request	pBW	GI 8	O:xx7/2	115	Eq2:pBW Echo	pBW	GO 5	I:xx7/2
116	Eq2:pSOL Request	pSOL	GI 8	O:xx7/3	116	Eq2:pSOL Echo	pSOL	GO 5	I:xx7/3
117	Eq2:pAIR Request	pAIR	GI 8	O:xx7/4	117	Eq2:pAIR Echo	pAIR	GO 5	I:xx7/4
118	Eq2:pCC Request	pCC	GI 8	O:xx7/5	118	Eq2:pCC Echo	pCC	GO 5	I:xx7/5
119	Eq2:pDUMP Request	pDUMP	GI 8	O:xx7/6	119	Eq2:pDUMP Echo	pDUMP	GO 5	I:xx7/6
120	Eq2:pFLUSH Request	pFLUSH	GI 8	O:xx7/7	120	Eq2:pFLUSH Echo	pFLUSH	GO 5	I:xx7/7
121	Eq2:pSEAL Request	pSEAL	GI 8	O:xx7/10	121	Eq2:pSEAL Echo	pSEAL	GO 5	I:xx7/10
122	Eq2:pDUMP2 Request	pDUMP2	GI 8	O:xx7/11	122	Eq2:pDUMP2 Echo	pDUMP2	GO 5	I:xx7/11
123	Eq2:pCAT Request	pCAT	GI 8	O:xx7/12	123	Eq2:pCAT Echo	pCAT	GO 5	I:xx7/12
124	Eq2:pWASH Request	pWASH	GI 8	O:xx7/13	124	Eq2:pWASH Echo	pWASH	GO 5	I:xx7/13
125	Eq2:pSOL2 Request	pSOL2	GI 8	O:xx7/14	125	Eq2:pSOL2 Echo	pSOL2	GO 5	I:xx7/14
126	Eq2:pFLUSH2 Request	pFLUSH 2	GI 8	O:xx7/15	126	Eq2:pFLUSH2 Echo	pFLUSH 2	GO 5	I:xx7/15
127	Eq2:ACA Request	ACA	GI 8	O:xx7/16	127	Eq2:ACA Echo	ACA	GO 5	I:xx7/16
128	Eq2:pACS Request	pACS	GI 8	O:xx7/17	128	Eq2:pACS Echo	pACS	GO 5	I:xx7/17

Color Change Option (P-200 IPC 2K – Fixed/Variable Metering)

Inputs					Outputs				
89	Eq1:pTRIG Request	pTRIG	GI 5	O:xx5/10	89	Eq1:pTRIG Echo	pTRIG	DO 89	I:xx5/10
90	Eq1:Reserved		GI 5	O:xx5/11	90	Eq1:Reserved		DO 90	I:xx5/11
91	Eq1:pH1 Request	pH1	GI 5	O:xx5/12	91	Eq1:pH1 Echo	pH1	DO 91	I:xx5/12
92	Eq1:pC1-24 Request	pC1-24	GI 5	O:xx5/13	92	Eq1:pC1-24 Echo	pC1-24	DO 92	I:xx5/13
93	Eq2:pTRIG Request	pTRIG	GI 6	O:xx5/14	93	Eq2:pTRIG Echo	pTRIG	DO 93	I:xx5/14
94	Eq2:Reserved		GI 6	O:xx5/15	94	Eq2:Reserved		DO 94	I:xx5/15
95	Eq2:pH1 Request	pH1	GI 6	O:xx5/16	95	Eq2:pH1 Echo	pH1	DO 95	I:xx5/16
96	Eq2:pC1-24 Request	pC1-24	GI 6	O:xx5/17	96	Eq2:pC1-24 Echo	pC1-24	DO 96	I:xx5/17
97	Eq1:pPE Request	pPE	GI 7	O:xx6/0	97	Eq1:pPE Echo	pPE	GO 4	I:xx6/0
98	Eq1:pIW Request	pIW	GI 7	O:xx6/1	98	Eq1:pIW Echo	pIW	GO 4	I:xx6/1
99	Eq1:pBW Request	pBW	GI 7	O:xx6/2	99	Eq1:pBW Echo	pBW	GO 4	I:xx6/2
100	Eq1:pSOL Request	pSOL	GI 7	O:xx6/3	100	Eq1:pSOL Echo	pSOL	GO 4	I:xx6/3
101	Eq1:pAIR Request	pAIR	GI 7	O:xx6/4	101	Eq1:pAIR Echo	pAIR	GO 4	I:xx6/4
102	Eq1:pCC Request	pCC	GI 7	O:xx6/5	102	Eq1:pCC Echo	pCC	GO 4	I:xx6/5
103	Eq1:pDUMP Request	pDUMP	GI 7	O:xx6/6	103	Eq1:pDUMP Echo	pDUMP	GO 4	I:xx6/6
104	Eq1:pFLUSH Request	pFLUSH	GI 7	O:xx6/7	104	Eq1:pFLUSH Echo	pFLUSH	GO 4	I:xx6/7
105	Eq1:pSEAL Request	pSEAL	GI 7	O:xx6/10	105	Eq1:pSEAL Echo	pSEAL	GO 4	I:xx6/10
106	Eq1:pDUMP2 Request	pDUMP2	GI 7	O:xx6/11	106	Eq1:pDUMP2 Echo	pDUMP2	GO 4	I:xx6/11
107	Eq1:pCAT Request	pCAT	GI 7	O:xx6/12	107	Eq1:pCAT Echo	pCAT	GO 4	I:xx6/12
108	Eq1:pCC2 Request	pCC2	GI 7	O:xx6/13	108	Eq1:pCC2 Echo	pCC2	GO 4	I:xx6/13
109	Eq1:pSOL2 Request	pSOL2	GI 7	O:xx6/14	109	Eq1:pSOL2 Echo	pSOL2	GO 4	I:xx6/14
110	Eq1:pFLUSH2 Request	pFLUSH 2	GI 7	O:xx6/15	110	Eq1:pFLUSH2 Echo	pFLUSH 2	GO 4	I:xx6/15
111	Eq1:ACA Request	ACA	GI 7	O:xx6/16	111	Eq1:ACA Echo	ACA	GO 4	I:xx6/16
112	Eq1:pACS Request	pACS	GI 7	O:xx6/17	112	Eq1:pACS Echo	pACS	GO 4	I:xx6/17
113	Eq2:pPE Request	pPE	GI 8	O:xx7/0	113	Eq2:pPE Echo	pPE	GO 5	I:xx7/0
114	Eq2:pIW Request	pIW	GI 8	O:xx7/1	114	Eq2:pIW Echo	pIW	GO 5	I:xx7/1
115	Eq2:pBW Request	pBW	GI 8	O:xx7/2	115	Eq2:pBW Echo	pBW	GO 5	I:xx7/2
116	Eq2:pSOL Request	pSOL	GI 8	O:xx7/3	116	Eq2:pSOL Echo	pSOL	GO 5	I:xx7/3
117	Eq2:pAIR Request	pAIR	GI 8	O:xx7/4	117	Eq2:pAIR Echo	pAIR	GO 5	I:xx7/4
118	Eq2:pCC Request	pCC	GI 8	O:xx7/5	118	Eq2:pCC Echo	pCC	GO 5	I:xx7/5
119	Eq2:pDUMP Request	pDUMP	GI 8	O:xx7/6	119	Eq2:pDUMP Echo	pDUMP	GO 5	I:xx7/6
120	Eq2:pFLUSH Request	pFLUSH	GI 8	O:xx7/7	120	Eq2:pFLUSH Echo	pFLUSH	GO 5	I:xx7/7
121	Eq2:pSEAL Request	pSEAL	GI 8	O:xx7/10	121	Eq2:pSEAL Echo	pSEAL	GO 5	I:xx7/10
122	Eq2:pDUMP2 Request	pDUMP2	GI 8	O:xx7/11	122	Eq2:pDUMP2 Echo	pDUMP2	GO 5	I:xx7/11
123	Eq2:pCAT Request	pCAT	GI 8	O:xx7/12	123	Eq2:pCAT Echo	pCAT	GO 5	I:xx7/12
124	Eq2:pCC2 Request	pCC2	GI 8	O:xx7/13	124	Eq2:pCC2 Echo	pCC2	GO 5	I:xx7/13
125	Eq2:pSOL2 Request	pSOL2	GI 8	O:xx7/14	125	Eq2:pSOL2 Echo	pSOL2	GO 5	I:xx7/14
126	Eq2:pFLUSH2 Request	pFLUSH 2	GI 8	O:xx7/15	126	Eq2:pFLUSH2 Echo	pFLUSH 2	GO 5	I:xx7/15
127	Eq2:ACA Request	ACA	GI 8	O:xx7/16	127	Eq2:ACA Echo	ACA	GO 5	I:xx7/16
128	Eq2:pACS Request	pACS	GI 8	O:xx7/17	128	Eq2:pACS Echo	pACS	GO 5	I:xx7/17

Color Change Option (Waterborne - Integrated Canister)

Inputs

Outputs

89	Eq1:pTRIG Request	pTRIG	GI 5	O:xx5/10	89	Eq1:pTRIG Echo	pTRIG	DO 89	I:xx5/10
90	Eq1:Reserved		GI 5	O:xx5/11	90	Eq1:Reserved		DO 90	I:xx5/11
91	Eq1:Reserved		GI 5	O:xx5/12	91	Eq1: Reserved		DO 91	I:xx5/12
92	Eq1:pC1-24 Request	pC1-24	GI 5	O:xx5/13	92	Eq1:pC1-24 Echo	pC1-24	DO 92	I:xx5/13
93	Eq2:pTRIG Request	pTRIG	GI 6	O:xx5/14	93	Eq2:pTRIG Echo	pTRIG	DO 93	I:xx5/14
94	Eq2:Reserved		GI 6	O:xx5/15	94	Eq2:Reserved		DO 94	I:xx5/15
95	Eq2:Reserved		GI 6	O:xx5/16	95	Eq2: Reserved		DO 95	I:xx5/16
96	Eq2:pC1-24 Request	pC1-24	GI 6	O:xx5/17	96	Eq2:pC1-24 Echo	pC1-24	DO 96	I:xx5/17
97	Eq1:pPE Request	pPE	GI 7	O:xx6/0	97	Eq1:pPE Echo	pPE	GO 4	I:xx6/0
98	Eq1:pIW Request	pIW	GI 7	O:xx6/1	98	Eq1:pIW Echo	pIW	GO 4	I:xx6/1
99	Eq1:pBW Request	pBW	GI 7	O:xx6/2	99	Eq1:pBW Echo	pBW	GO 4	I:xx6/2
100	Eq1:pSOL Request	pSOL	GI 7	O:xx6/3	100	Eq1:pSOL Echo	pSOL	GO 4	I:xx6/3
101	Eq1:pAIR Request	pAIR	GI 7	O:xx6/4	101	Eq1:pAIR Echo	pAIR	GO 4	I:xx6/4
102	Eq1:pCC Request	pCC	GI 7	O:xx6/5	102	Eq1:pCC Echo	pCC	GO 4	I:xx6/5
103	Eq1:pDUMP Request	pDUMP	GI 7	O:xx6/6	103	Eq1:pDUMP Echo	pDUMP	GO 4	I:xx6/6
104	Eq1:pCAN Request	pCAN	GI 7	O:xx6/7	104	Eq1:pCAN Echo	pCAN	GO 4	I:xx6/7
105	Eq1:pSEAL Request	pSEAL	GI 7	O:xx6/10	105	Eq1:pSEAL Echo	pSEAL	GO 4	I:xx6/10
106	Eq1:pDUMP2 Request	pDUMP2	GI 7	O:xx6/11	106	Eq1:pDUMP2 Echo	pDUMP2	GO 4	I:xx6/11
107	Eq1:pWASH Request	pWASH	GI 7	O:xx6/12	107	Eq1:pWASH Echo	pWASH	GO 4	I:xx6/12
108	Eq1:pSOL2 Request	pSOL2	GI 7	O:xx6/13	108	Eq1:pSOL2 Echo	pSOL2	GO 4	I:xx6/13
109	Eq1:pDUMP3 Request	pDUMP3	GI 7	O:xx6/14	109	Eq1:pDUMP3 Echo	pDUMP3	GO 4	I:xx6/14
110	Eq1:Reserved		GI 7	O:xx6/15	110	Eq1:Reserved		GO 4	I:xx6/15
111	Eq1:ACA Request	ACA	GI 7	O:xx6/16	111	Eq1:ACA Echo	ACA	GO 4	I:xx6/16
112	Eq1:pACS Request	pACS	GI 7	O:xx6/17	112	Eq1:pACS Echo	pACS	GO 4	I:xx6/17
113	Eq2:pPE Request	pPE	GI 8	O:xx7/0	113	Eq2:pPE Echo	pPE	GO 5	I:xx7/0
114	Eq2:pIW Request	pIW	GI 8	O:xx7/1	114	Eq2:pIW Echo	pIW	GO 5	I:xx7/1
115	Eq2:pBW Request	pBW	GI 8	O:xx7/2	115	Eq2:pBW Echo	pBW	GO 5	I:xx7/2
116	Eq2:pSOL Request	pSOL	GI 8	O:xx7/3	116	Eq2:pSOL Echo	pSOL	GO 5	I:xx7/3
117	Eq2:pAIR Request	pAIR	GI 8	O:xx7/4	117	Eq2:pAIR Echo	pAIR	GO 5	I:xx7/4
118	Eq2:pCC Request	pCC	GI 8	O:xx7/5	118	Eq2:pCC Echo	pCC	GO 5	I:xx7/5
119	Eq2:pDUMP Request	pDUMP	GI 8	O:xx7/6	119	Eq2:pDUMP Echo	pDUMP	GO 5	I:xx7/6
120	Eq2:pCAN Request	pCAN	GI 8	O:xx7/7	120	Eq2:pCAN Echo	pCAN	GO 5	I:xx7/7
121	Eq2:pSEAL Request	pSEAL	GI 8	O:xx7/10	121	Eq2:pSEAL Echo	pSEAL	GO 5	I:xx7/10
122	Eq2:pDUMP2 Request	pDUMP2	GI 8	O:xx7/11	122	Eq2:pDUMP2 Echo	pDUMP2	GO 5	I:xx7/11
123	Eq2:pWASH Request	pWASH	GI 8	O:xx7/12	123	Eq2:pWASH Echo	pWASH	GO 5	I:xx7/12
124	Eq2:pSOL2 Request	pSOL2	GI 8	O:xx7/13	124	Eq2:pSOL2 Echo	pSOL2	GO 5	I:xx7/13
125	Eq2:pDUMP3 Request	pDUMP3	GI 8	O:xx7/14	125	Eq2:pDUMP3 Echo	pDUMP3	GO 5	I:xx7/14
126	Eq2:Reserved		GI 8	O:xx7/15	126	Eq2:Reserved		GO 5	I:xx7/15
127	Eq2:ACA Request	ACA	GI 8	O:xx7/16	127	Eq2:ACA Echo	ACA	GO 5	I:xx7/16
128	Eq2:pACS Request	pACS	GI 8	O:xx7/17	128	Eq2:pACS Echo	pACS	GO 5	I:xx7/17

Color Change Option (Accuflow)

Inputs

Outputs

89	Eq1:pTRIG Request	pTRIG	GI 5	O:xx5/10	89	Eq1:pTRIG Echo	pTRIG	DO 89	I:xx5/10
90	Eq1:Reserved		GI 5	O:xx5/11	90	Eq1:Reserved		DO 90	I:xx5/11
91	Eq1:Reserved		GI 5	O:xx5/12	91	Eq1:Reserved		DO 91	I:xx5/12
92	Eq1:pC1-24 Request	pC1-24	GI 5	O:xx5/13	92	Eq1:pC1-24 Echo	pC1-24	DO 92	I:xx5/13
93	Eq2:pTRIG Request	pTRIG	GI 6	O:xx5/14	93	Eq2:pTRIG Echo	pTRIG	DO 93	I:xx5/14
94	Eq2:Reserved		GI 6	O:xx5/15	94	Eq2:Reserved		DO 94	I:xx5/15
95	Eq2:Reserved		GI 6	O:xx5/16	95	Eq2:Reserved		DO 95	I:xx5/16
96	Eq2:pC1-24 Request	pC1-24	GI 6	O:xx5/17	96	Eq2:pC1-24 Echo	pC1-24	DO 96	I:xx5/17
97	Eq1:pPE Request	pPE	GI 7	O:xx6/0	97	Eq1:pPE Echo	pPE	GO 4	I:xx6/0
98	Eq1:pIW Request	pIW	GI 7	O:xx6/1	98	Eq1:pIW Echo	pIW	GO 4	I:xx6/1
99	Eq1:pBW Request	pBW	GI 7	O:xx6/2	99	Eq1:pBW Echo	pBW	GO 4	I:xx6/2
100	Eq1:pSOL Request	pSOL	GI 7	O:xx6/3	100	Eq1:pSOL Echo	pSOL	GO 4	I:xx6/3
101	Eq1:pAIR Request	pAIR	GI 7	O:xx6/4	101	Eq1:pAIR Echo	pAIR	GO 4	I:xx6/4
102	Eq1:pCC Request	pCC	GI 7	O:xx6/5	102	Eq1:pCC Echo	pCC	GO 4	I:xx6/5
103	Eq1:pDUMP Request	pDUMP	GI 7	O:xx6/6	103	Eq1:pDUMP Echo	pDUMP	GO 4	I:xx6/6
104	Eq1:Regulator Override Request		GI 7	O:xx6/7	104	Eq1:Regulator Override Echo		GO 4	I:xx6/7
105	Eq1:pSEAL Request	pSEAL	GI 7	O:xx6/10	105	Eq1:pSEAL Echo	pSEAL	GO 4	I:xx6/10
106	Eq1:Reserved		GI 7	O:xx6/11	106	Eq1:Reserved		GO 4	I:xx6/11
107	Eq1:Reserved		GI 7	O:xx6/12	107	Eq1:Reserved		GO 4	I:xx6/12
108	Eq1:Reserved		GI 7	O:xx6/13	108	Eq1:Reserved		GO 4	I:xx6/13
109	Eq1:Reserved		GI 7	O:xx6/14	109	Eq1:Reserved		GO 4	I:xx6/14
110	Eq1:Reserved		GI 7	O:xx6/15	110	Eq1:Reserved		GO 4	I:xx6/15
111	Eq1:pACS Request	pACS	GI 7	O:xx6/16	111	Eq1:pACS Echo	pACS	GO 4	I:xx6/16
112	Eq1:pACA Request	pACA	GI 7	O:xx6/17	112	Eq1:pACA Echo	pACA	GO 4	I:xx6/17
7									
113	Eq2:pPE Request	pPE	GI 8	O:xx7/0	113	Eq2:pPE Echo	pPE	GO 5	I:xx7/0
114	Eq2:pIW Request	pIW	GI 8	O:xx7/1	114	Eq2:pIW Echo	pIW	GO 5	I:xx7/1
115	Eq2:pBW Request	pBW	GI 8	O:xx7/2	115	Eq2:pBW Echo	pBW	GO 5	I:xx7/2
116	Eq2:pSOL Request	pSOL	GI 8	O:xx7/3	116	Eq2:pSOL Echo	pSOL	GO 5	I:xx7/3
117	Eq2:pAIR Request	pAIR	GI 8	O:xx7/4	117	Eq2:pAIR Echo	pAIR	GO 5	I:xx7/4
118	Eq2:pCC Request	pCC	GI 8	O:xx7/5	118	Eq2:pCC Echo	pCC	GO 5	I:xx7/5
119	Eq2:pDUMP Request	pDUMP	GI 8	O:xx7/6	119	Eq2:pDUMP Echo	pDUMP	GO 5	I:xx7/6
120	Eq2:Regulator Override Request		GI 8	O:xx7/7	120	Eq2:Regulator Override Echo		GO 5	I:xx7/7
121	Eq2:pSEAL Request	pSEAL	GI 8	O:xx7/10	121	Eq2:pSEAL Echo	pSEAL	GO 5	I:xx7/10
122	Eq2:Reserved		GI 8	O:xx7/11	122	Eq2:Reserved		GO 5	I:xx7/11
123	Eq2:Reserved		GI 8	O:xx7/12	123	Eq2:Reserved		GO 5	I:xx7/12
124	Eq2:Reserved		GI 8	O:xx7/13	124	Eq2:Reserved		GO 5	I:xx7/13
125	Eq2:Reserved		GI 8	O:xx7/14	125	Eq2:Reserved		GO 5	I:xx7/14
126	Eq2:Reserved		GI 8	O:xx7/15	126	Eq2:Reserved		GO 5	I:xx7/15
127	Eq2:pACS Request	pACS	GI 8	O:xx7/16	127	Eq2:pACS Echo	pACS	GO 5	I:xx7/16
128	Eq2:pACA Request	pACA	GI 8	O:xx7/17	128	Eq2:pACA Echo	pACA	GO 5	I:xx7/17

Color Change Option (Waterborne - Servobell)

Inputs

Outputs

89	Eq1:pTRIG Request	pTRIG	GI 5	O:xx5/10	89	Eq1:pTRIG Echo	pTRIG	DO 89	I:xx5/10
90	Eq1:Reserved		GI 5	O:xx5/11	90	Eq1:Reserved		DO 90	I:xx5/11
91	Eq1:Reserved		GI 5	O:xx5/12	91	Eq1: Reserved		DO 91	I:xx5/12
92	Eq1:pC1-24 Request	pC1-24	GI 5	O:xx5/13	92	Eq1:pC1-24 Echo	pC1-24	DO 92	I:xx5/13
93	Eq2:pTRIG Request	pTRIG	GI 6	O:xx5/14	93	Eq2:pTRIG Echo	pTRIG	DO 93	I:xx5/14
94	Eq2:Reserved		GI 6	O:xx5/15	94	Eq2:Reserved		DO 94	I:xx5/15
95	Eq2:Reserved		GI 6	O:xx5/16	95	Eq2: Reserved		DO 95	I:xx5/16
96	Eq2:pC1-24 Request	pC1-24	GI 6	O:xx5/17	96	Eq2:pC1-24 Echo	pC1-24	DO 96	I:xx5/17
97	Eq1:Reserved		GI 7	O:xx6/0	97	Eq1:Reserved		GO 4	I:xx6/0
98	Eq1:piW Request	piW	GI 7	O:xx6/1	98	Eq1:piW Echo	piW	GO 4	I:xx6/1
99	Eq1:pBW Request	pBW	GI 7	O:xx6/2	99	Eq1:pBW Echo	pBW	GO 4	I:xx6/2
100	Eq1:pSOL Request	pSOL	GI 7	O:xx6/3	100	Eq1:pSOL Echo	pSOL	GO 4	I:xx6/3
101	Eq1:pAIR Request	pAIR	GI 7	O:xx6/4	101	Eq1:pAIR Echo	pAIR	GO 4	I:xx6/4
102	Eq1:Reserved		GI 7	O:xx6/5	102	Eq1:Reserved		GO 4	I:xx6/5
103	Eq1:pDUMP Request	pDUMP	GI 7	O:xx6/6	103	Eq1:pDUMP Echo	pDUMP	GO 4	I:xx6/6
104	Eq1:pCI Request	pCI	GI 7	O:xx6/7	104	Eq1:pCI Echo	pCI	GO 4	I:xx6/7
105	Eq1:pSEAL Request	pSEAL	GI 7	O:xx6/10	105	Eq1:pSEAL Echo	pSEAL	GO 4	I:xx6/10
106	Eq1:pDCE Request	pDCE	GI 7	O:xx6/11	106	Eq1:pDCE Echo	pDCE	GO 4	I:xx6/11
107	Eq1:pFILL Request	pFILL	GI 7	O:xx6/12	107	Eq1:pFILL Echo	pFILL	GO 4	I:xx6/12
108	Eq1:Reserved		GI 7	O:xx6/13	108	Eq1:Reserved		GO 4	I:xx6/13
109	Eq1:pACWS Request	pACWS	GI 7	O:xx6/14	109	Eq1:pACWS Echo	pACWS	GO 4	I:xx6/14
110	Eq1:pACWA Request	pACWA	GI 7	O:xx6/15	110	Eq1:pACWA Echo	pACWA	GO 4	I:xx6/15
111	Eq1:ACA Request	ACA	GI 7	O:xx6/16	111	Eq1:ACA Echo	ACA	GO 4	I:xx6/16
112	Eq1:ACSP Request	ACSP	GI 7	O:xx6/17	112	Eq1:ACSP Echo	ACSP	GO 4	I:xx6/17
113	Eq2:Reserved		GI 8	O:xx7/0	113	Eq2:Reserved		GO 5	I:xx7/0
114	Eq2:piW Request	piW	GI 8	O:xx7/1	114	Eq2:piW Echo	piW	GO 5	I:xx7/1
115	Eq2:pBW Request	pBW	GI 8	O:xx7/2	115	Eq2:pBW Echo	pBW	GO 5	I:xx7/2
116	Eq2:pSOL Request	pSOL	GI 8	O:xx7/3	116	Eq2:pSOL Echo	pSOL	GO 5	I:xx7/3
117	Eq2:pAIR Request	pAIR	GI 8	O:xx7/4	117	Eq2:pAIR Echo	pAIR	GO 5	I:xx7/4
118	Eq2:Reserved		GI 8	O:xx7/5	118	Eq2:Reserved		GO 5	I:xx7/5
119	Eq2:pDUMP Request	pDUMP	GI 8	O:xx7/6	119	Eq2:pDUMP Echo	pDUMP	GO 5	I:xx7/6
120	Eq2:pCI Request	pCI	GI 8	O:xx7/7	120	Eq2:pCI Echo	pCI	GO 5	I:xx7/7
121	Eq2:pSEAL Request	pSEAL	GI 8	O:xx7/10	121	Eq2:pSEAL Echo	pSEAL	GO 5	I:xx7/10
122	Eq2:pDCE Request	pDCE	GI 8	O:xx7/11	122	Eq2:pDCE Echo	pDCE	GO 5	I:xx7/11
123	Eq2:pFILL Request	pFILL	GI 8	O:xx7/12	123	Eq2:pFILL Echo	pFILL	GO 5	I:xx7/12
124	Eq2:Reserved		GI 8	O:xx7/13	124	Eq2:Reserved		GO 5	I:xx7/13
125	Eq2:pACWS Request	pACWS	GI 8	O:xx7/14	125	Eq2:pACWS Echo	pACWS	GO 5	I:xx7/14
126	Eq2:pACWA Request	pACWA	GI 8	O:xx7/15	126	Eq2:pACWA Echo	pACWA	GO 5	I:xx7/15
127	Eq2:ACA Request	ACA	GI 8	O:xx7/16	127	Eq2:ACA Echo	ACA	GO 5	I:xx7/16
128	Eq2:ACSP Request	ACSP	GI 8	O:xx7/17	128	Eq2:ACSP Echo	ACSP	GO 5	I:xx7/17

DeviceNet/Model A PROCESS I/O - Equipment #1/2

P-500 VersaBell II (IPC 1K - Single Metering)

Rack	Slot	Pnt	Description	Rob #	Rack	Slot	Pnt	Description	Rob #
Digital Outputs					Digital Inputs				
82	2	1	Eq1:pTRIG – Trigger	DO 257	1	1	1	Eq1:E-Stat HV ON	DIN 257
82	2	2	Eq1:BRAKE - Turbine Brake	DO 258	1	1	2	Eq1:E-Stat Setpoint Reached	DIN 258
82	2	3	Eq1:pPE - Paint Enable	DO 259-GO 13	1	1	3	Eq1:E-Stat Warning	DIN 259
82	2	4	Eq1:pIW - Injector Wash	DO 260-GO 13	1	1	4	Eq1:E-Stat Fault	DIN 260
82	2	5	Eq1:pBW - Bell Wash	DO 261-GO 13	1	1	5	Eq1:E-Stat Check OK	DIN 261
82	2	6	Eq1:pSOL - Purge Solvent	DO 262-GO 13	1	1	6	Eq1:E-Stat Remote	DIN 262
82	2	7	Eq1:pAIR - Purge Air	DO 263-GO 13					
82	2	8	Eq1:pCC - Purge Color Changer	DO 264-GO 13	1	1	9	Eq2:E-Stat HV ON	DIN 385
82	2	9	Eq1:pDUMP – Dump	DO 265-GO 13	1	1	10	Eq2:E-Stat Setpoint Reached	DIN 386
82	2	10	Eq1:pFLUSH - Pump Flush	DO 266-GO 13	1	1	11	Eq2:E-Stat Warning	DIN 387
82	2	11	Eq1:pSEAL - Seal Air	DO 267-GO 13	1	1	12	Eq2:E-Stat Fault	DIN 388
82	2	12	Eq1:pDUMP2 - Dump #2	DO 268-GO 13	1	1	13	Eq2:E-Stat Check OK	DIN 389
					1	1	14	Eq2:E-Stat Remote	DIN 390
1	2	6	Eq1:ACA	DO 273					
1	2	7	Eq1:pACS	DO 274					
82	1	1	Eq1:pC1	DO 275-GO 14					
82	1	2	Eq1:pC2	DO 276-GO 14					
82	1	3	Eq1:pC3	DO 277-GO 14	82	1	1	Analog Outputs	
82	1	4	Eq1:pC4	DO 278-GO 14	82	3	1	Eq1:RIP (Regulator Inlet Pilot)	AOUT 1
82	1	5	Eq1:pC5	DO 279-GO 14	82	1	2	Eq2:RIP (Regulator Inlet Pilot)	AOUT 2
82	1	6	Eq1:pC6	DO 280-GO 14	82	3	2	Eq1:BSC (Bell Speed Transducer)	AOUT 3
82	1	7	Eq1:pC7	DO 281-GO 14				Eq2:BSC (Bell Speed Transducer)	AOUT 4
82	1	8	Eq1:pC8	DO 282-GO 14					
82	1	9	Eq1:pC9	DO 283-GO 14					
82	1	10	Eq1:pC10	DO 284-GO 14					
82	1	11	Eq1:pC11	DO 285-GO 14				Analog Inputs	
82	1	12	Eq1:pC12	DO 286-GO 14	1	3	1	Eq1:E-Stat Ua	AIN 1
82	1	13	Eq1:pC13	DO 287-GO 14	1	3	2	Eq1:E-Stat KV	AIN 2
82	1	14	Eq1:pC14	DO 288-GO 14	1	3	3	Eq2:E-Stat Ua	AIN 3
82	1	15	Eq1:pC15	DO 289-GO 14	1	3	4	Eq2:E-Stat KV	AIN 4
82	1	16	Eq1:pC16	DO 290-GO 14	82	1	1	Eq1:Bear Air OK	AIN 5
82	1	17	Eq1:pC17	DO 291-GO 15	82	1	3	Eq1:Bell Speed Feedback	AIN 6
82	1	18	Eq1:pC18	DO 292-GO 15	82	3	1	Eq2:Bear Air OK	AIN 7
82	1	19	Eq1:pC19	DO 293-GO 15	82	3	3	Eq2:Bell Speed Feedback	AIN 8
82	1	20	Eq1:pC20	DO 294-GO 15	82	1	2	Eq1:DQ Manifold Pressure	AIN 9
82	1	21	Eq1:pC21	DO 295-GO 15	82	3	2	Eq2:DQ Manifold Pressure	AIN 10
82	1	22	Eq1:pC22	DO 296-GO 15	82	1	4	Eq1:P1OP (Pump Outlet Pressure)	AIN 11
82	1	23	Eq1:pC23	DO 297-GO 15	82	3	4	Eq2:P1OP (Pump Outlet Pressure)	AIN 12
82	1	24	Eq1:pC24	DO 298-GO 15					
1	2	1	Eq1:E-Stat HV ON	DO 307					
1	2	2	Eq1:E-Stat Step B0	DO 308-GO 22					
1	2	3	Eq1:E-Stat Step B1	DO 309-GO 22					
1	2	4	Eq1:E-Stat Step B2	DO 310-GO 22					
1	2	8	Eq1:ACVA (Applicator Cleaner Vacuum Air)	DO 314					
82	2	17	Eq1:DQ Command B0	DO 315-GO 24					
82	2	18	Eq1:DQ Command B1	DO 316-GO 24					
82	2	19	Eq1:DQ Command B2	DO 317-GO 24					
82	2	20	Eq1:DQ Command B3	DO 318-GO 24					
82	2	21	Eq1:DQ Command B4	DO 319-GO 24					
82	2	22	Eq1:DQ Command B5	DO 320-GO 24					
82	2	23	Eq1:DQ Command B6	DO 321-GO 24					
82	2	24	Eq1:DQ Command B7	DO 322-GO 24					
82	4	1	Eq2:pTRIG – Trigger	DO 385					
82	4	2	Eq2:BRAKE - Turbine Brake	DO 386					
82	4	3	Eq2:pPE – Paint Enable	DO 387-GO 17					
82	4	4	Eq2:pIW - Injector Wash	DO 388-GO 17					
82	4	5	Eq2:pBW - Bell Wash	DO 389-GO 17					
82	4	6	Eq2:pSOL - Purge Solvent	DO 390-GO 17					
82	4	7	Eq2:pAIR - Purge Air	DO 391-GO 17					
82	4	8	Eq2:pCC - Purge Color Changer	DO 392-GO 17					
82	4	9	Eq2:pDUMP – Dump	DO 393-GO 17					
82	4	10	Eq2:pFLUSH - Pump Flush	DO 394-GO 17					
82	4	11	Eq2:pSEAL - Seal Air	DO 395-GO 17					
82	4	12	Eq2:pDUMP2 - Dump #2	DO 396-GO 17					

1	2	14	Eq2:ACA	DO 401					
1	2	15	Eq2:pACS	DO 402					
82	3	1	Eq2:pC1	DO 403-GO 18					
82	3	2	Eq2:pC2	DO 404-GO 18					
82	3	3	Eq2:pC3	DO 405-GO 18					
82	3	4	Eq2:pC4	DO 406-GO 18					
82	3	5	Eq2:pC5	DO 407-GO 18					
82	3	6	Eq2:pC6	DO 408-GO 18					
82	3	7	Eq2:pC7	DO 409-GO 18					
82	3	8	Eq2:pC8	DO 410-GO 18					
82	3	9	Eq2:pC9	DO 411-GO 18					
82	3	10	Eq2:pC10	DO 412-GO 18					
82	3	11	Eq2:pC11	DO 413-GO 18					
82	3	12	Eq2:pC12	DO 414-GO 18					
82	3	13	Eq2:pC13	DO 415-GO 18					
82	3	14	Eq2:pC14	DO 416-GO 18					
82	3	15	Eq2:pC15	DO 417-GO 18					
82	3	16	Eq2:pC16	DO 418-GO 18					
82	3	17	Eq2:pC17	DO 419-GO 19					
82	3	18	Eq2:pC18	DO 420-GO 19					
82	3	19	Eq2:pC19	DO 421-GO 19					
82	3	20	Eq2:pC20	DO 422-GO 19					
82	3	21	Eq2:pC21	DO 423 -GO 19					
82	3	22	Eq2:pC22	DO 424 -GO 19					
82	3	23	Eq2:pC23	DO 425 -GO 19					
82	3	24	Eq2:pC24	DO 426 -GO 19					
1	2	9	Eq2:E-Stat HV ON	DO 435					
1	2	10	Eq2:E-Stat Step B0	DO 436 -GO 23					
1	2	11	Eq2:E-Stat Step B1	DO 437 -GO 23					
1	2	12	Eq2:E-Stat Step B2	DO 438-GO 23					
1	2	16	Eq2:ACVA (Applicator Cleaner Vacuum Air)	DO 442					
82	4	17	Eq2:DQ Command B0	DO 443 -GO 25					
82	4	18	Eq2:DQ Command B1	DO 444 -GO 25					
82	4	19	Eq2:DQ Command B2	DO 445 -GO 25					
82	4	20	Eq2:DQ Command B3	DO 446 -GO 25					
82	4	21	Eq2:DQ Command B4	DO 447 -GO 25					
82	4	22	Eq2:DQ Command B5	DO 448 -GO 25					
82	4	23	Eq2:DQ Command B6	DO 449 -GO 25					
82	4	24	Eq2:DQ Command B7	DO 450 -GO 25					

Rack	Slot	Pnt	Description	Rob #	Rack	Slot	Pnt	Description	Rob #
Digital Outputs					Digital Inputs				
82	2	1	Eq1:pTRIG - Trigger	DO 257	1	1	1	Eq1:E-Stat HV ON	DIN 257
82	2	2	Eq1:BRAKE - Turbine Brake	DO 258	1	1	2	Eq1:E-Stat Setpoint Reached	DIN 258
82	2	3	Eq1:pPE - Paint Enable	DO 259-GO 13	1	1	3	Eq1:E-Stat Warning	DIN 259
82	2	4	Eq1:pIW - Injector Wash	DO 260-GO 13	1	1	4	Eq1:E-Stat Fault	DIN 260
82	2	5	Eq1:pBW - Bell Wash	DO 261-GO 13	1	1	5	Eq1:E-Stat Check OK	DIN 261
82	2	6	Eq1:pSOL - Purge Solvent	DO 262-GO 13	1	1	6	Eq1:E-Stat Remote	DIN 262
82	2	7	Eq1:pAIR - Purge Air	DO 263-GO 13					
82	2	8	Eq1:pCC - Purge Color Changer	DO 264-GO 13					
82	2	9	Eq1:pDUMP - Dump	DO 265-GO 13	82	1	1	Eq1:RIP (Regulator Inlet Pilot)	AOUT 1
82	2	10	Eq1:pFLUSH - Pump Flush	DO 266-GO 13	82	1	2	Eq1:BSC (Bell Speed Transducer)	AOUT 3
82	2	11	Eq1:pSEAL - Seal Air	DO 267-GO 13					
82	2	12	Eq1:pDUMP2 - Dump #2	DO 268-GO 13					
1	2	6	Eq1:ACA	DO 273					
1	2	7	Eq1:pACS	DO 274					
					Analog Inputs				
					1	3	1	Eq1:E-Stat Ua	AIN 1
82	1	1	Eq1:pC1	DO 275-GO 14	1	3	2	Eq1:E-Stat KV	AIN 2
82	1	2	Eq1:pC2	DO 276-GO 14	82	1	1	Eq1:Bear Air OK	AIN 5
82	1	3	Eq1:pC3	DO 277-GO 14	82	1	3	Eq1:Bell Speed Feedback	AIN 6
82	1	4	Eq1:pC4	DO 278-GO 14	82	1	2	Eq1:DQ Manifold Pressure	AIN 9
82	1	5	Eq1:pC5	DO 279-GO 14	82	1	4	Eq1:P1OP (Pump Outlet Pressure)	AIN 11
82	1	6	Eq1:pC6	DO 280-GO 14					
82	1	7	Eq1:pC7	DO 281-GO 14					
82	1	8	Eq1:pC8	DO 282-GO 14					
82	1	9	Eq1:pC9	DO 283-GO 14					
82	1	10	Eq1:pC10	DO 284-GO 14					
82	1	11	Eq1:pC11	DO 285-GO 14					
82	1	12	Eq1:pC12	DO 286-GO 14					
82	1	13	Eq1:pC13	DO 287-GO 14					
82	1	14	Eq1:pC14	DO 288-GO 14					
82	1	15	Eq1:pC15	DO 289-GO 14					
82	1	16	Eq1:pC16	DO 290-GO 14					
82	1	17	Eq1:pC17	DO 291-GO 15					
82	1	18	Eq1:pC18	DO 292-GO 15					
82	1	19	Eq1:pC19	DO 293-GO 15					
82	1	20	Eq1:pC20	DO 294-GO 15					
82	1	21	Eq1:pC21	DO 295-GO 15					
82	1	22	Eq1:pC22	DO 296-GO 15					
82	1	23	Eq1:pC23	DO 297-GO 15					
82	1	24	Eq1:pC24	DO 298-GO 15					
1	2	1	Eq1:E-Stat HV ON	DO 307					
1	2	2	Eq1:E-Stat Step B0	DO 308 -GO 22					
1	2	3	Eq1:E-Stat Step B1	DO 309 -GO 22					
1	2	4	Eq1:E-Stat Step B2	DO 310-GO 22					
1	2	8	Eq1:ACVA (Applicator Cleaner Vacuum Air)	DO 314					
82	2	17	Eq1:DQ Command B0	DO 315 -GO 24					
82	2	18	Eq1:DQ Command B1	DO 316 -GO 24					
82	2	19	Eq1:DQ Command B2	DO 317 -GO 24					
82	2	20	Eq1:DQ Command B3	DO 318 -GO 24					
82	2	21	Eq1:DQ Command B4	DO 319 -GO 24					
82	2	22	Eq1:DQ Command B5	DO 320 -GO 24					
82	2	23	Eq1:DQ Command B6	DO 321 -GO 24					
82	2	24	Eq1:DQ Command B7	DO 322 -GO 24					

DeviceNet/Model A PROCESS I/O - Equipment #2 P-500 VersaBell II (IPC 1K – Single Metering)

Rack	Slot	Pnt	Description	Rob #		Rack	Slot	Pnt	Description	Rob #	
Digital Outputs						Digital Inputs					
82	2	1	Eq1:pTRIG – Trigger	DO 257		1	1	1	Eq1:E-Stat HV ON	DIN 257	
82	2	2	Eq1:BRAKE – Turbine Brake	DO 258		1	1	2	Eq1:E-Stat Setpoint Reached	DIN 258	
82	2	3	Eq1:pPE - Paint Enable	DO 259-GO 13		1	1	3	Eq1:E-Stat Warning	DIN 259	
82	2	4	Eq1:pIW - Injector Wash	DO 260-GO 13		1	1	4	Eq1:E-Stat Fault	DIN 260	
82	2	5	Eq1:pBW - Bell Wash	DO 261-GO 13		1	1	5	Eq1:E-Stat Check OK	DIN 261	
82	2	6	Eq1:pSOL - Purge Solvent	DO 262-GO 13		1	1	6	Eq1:E-Stat Remote	DIN 262	
82	2	7	Eq1:pAIR - Purge Air	DO 263-GO 13							
82	2	8	Eq1:pCC - Purge Color Changer	DO 264-GO 13		1	1	9	Eq2:E-Stat HV ON	DIN 385	
82	2	9	Eq1:pDUMP – Dump	DO 265-GO 13		1	1	10	Eq2:E-Stat Setpoint Reached	DIN 386	
82	2	10	Eq1:pFLUSH – Pump Flush	DO 266-GO 13		1	1	11	Eq2:E-Stat Warning	DIN 387	
82	2	11	Eq1:pSEAL - Seal Air	DO 267-GO 13		1	1	12	Eq2:E-Stat Fault	DIN 388	
82	2	12	Eq1:pDUMP2 – Dump #2	DO 268-GO 13		1	1	13	Eq2:E-Stat Check OK	DIN 389	
82	2	13	Eq1:pCAT – Catalyst Enable	DO 269-GO 13		1	1	14	Eq2:E-Stat Remote	DIN 390	
82	2	14	Eq1:pWASH – Air/Solvent Enable	DO 270-GO 13							
82	2	15	Eq1:pSOL2 – Catalyst Solvent	DO 271-GO 13							
82	2	16	Eq1:pFLUSH2 – Catalyst Flush	DO 272-GO 13							
1	2	6	Eq1:ACA	DO 273							
1	2	7	Eq1:pACS	DO 274							
						82	1	1	Analog Outputs Eq1:RIP (Resin Regulator Inlet Pilot)	AOUT 1	
						82	3	1	Eq2:RIP (Resin Regulator Inlet Pilot)	AOUT 2	
82	1	1	Eq1:pH1	DO 324-GO 11		82	1	2	Eq1:BSC (Bell Speed Transducer)	AOUT 3	
82	1	2	Eq1:pH2	DO 325-GO 11		82	3	2	Eq2:BSC (Bell Speed Transducer)	AOUT 4	
82	1	3	Eq1:pC1	DO 275-GO 14		82	1	3	Eq1:HIP (Catalyst Regulator Inlet Pilot)	AOUT 5	
82	1	4	Eq1:pC2	DO 276-GO 14		82	3	3	Eq2:HIP (Catalyst Regulator Inlet Pilot)	AOUT 6	
82	1	5	Eq1:pC3	DO 277-GO 14							
82	1	6	Eq1:pC4	DO 278-GO 14					Analog Inputs		
82	1	7	Eq1:pC5	DO 279-GO 14		1	3	1	Eq1:E-Stat Ua	AIN 1	
82	1	8	Eq1:pC6	DO 280-GO 14		1	3	2	Eq1:E-Stat KV	AIN 2	
						1	3	3	Eq2:E-Stat Ua	AIN 3	
						1	3	4	Eq2:E-Stat KV	AIN 4	
						82	1	1	Eq1:Bear Air OK	AIN 5	
						82	1	3	Eq1:Bell Speed Feedback	AIN 6	
						82	3	1	Eq2:Bear Air OK	AIN 7	
						82	3	3	Eq2:Bell Speed Feedback	AIN 8	
						82	1	2	Eq1:DQ Manifold Pressure	AIN 9	
						82	3	2	Eq2:DQ Manifold Pressure	AIN 10	
						82	1	4	Eq1:P1OP (Resin Pump Outlet Pressure)	AIN 11	
						82	3	4	Eq2:P1OP (Resin Pump Outlet Pressure)	AIN 12	
						82	1	5	Eq1:P2OP (Catalyst Pump Outlet Pressure)	AIN 13	
						82	3	5	Eq2:P2OP (Catalyst Pump Outlet Pressure)	AIN 14	
1	2	1	Eq1:E-Stat HV ON	DO 307							
1	2	2	Eq1:E-Stat Step B0	DO 308 -GO 22							
1	2	3	Eq1:E-Stat Step B1	DO 309 -GO 22							
1	2	4	Eq1:E-Stat Step B2	DO 310-GO 22							
1	2	8	Eq1:ACVA (Applicator Cleaner Vacuum Air)	DO 314							
82	2	17	Eq1:DQ Command B0	DO 315-GO 24							
82	2	18	Eq1:DQ Command B1	DO 316-GO 24							
82	2	19	Eq1:DQ Command B2	DO 317–GO 24							
82	2	20	Eq1:DQ Command B3	DO 318–GO 24							
82	2	21	Eq1:DQ Command B4	DO 319–GO 24							
82	2	22	Eq1:DQ Command B5	DO 320–GO 24							
82	2	23	Eq1:DQ Command B6	DO 321–GO 24							
82	2	24	Eq1:DQ Command B7	DO 322–GO 24							
82	4	1	Eq2:pTRIG – Trigger	DO 385							
82	4	2	Eq2:BRAKE - Turbine Brake	DO 386							
82	4	3	Eq2:pPE - Paint Enable	DO 387-GO 17							
82	4	4	Eq2:pIW - Injector Wash	DO 388-GO 17							
82	4	5	Eq2:pBW - Bell Wash	DO 389-GO 17							
82	4	6	Eq2:pSOL - Purge Solvent	DO 390-GO 17							
82	4	7	Eq2:pAIR - Purge Air	DO 391-GO 17							
82	4	8	Eq2:pCC - Purge Color Changer	DO 392-GO 17							
82	4	9	Eq2:pDUMP – Dump	DO 393-GO 17							
82	4	10	Eq2:pFLUSH - Pump Flush	DO 394-GO 17							
82	4	11	Eq2:pSEAL - Seal Air	DO 395-GO 17							
82	4	12	Eq2:pDUMP2 - Dump #2	DO 396-GO 17							
82	4	13	Eq2:pCAT – Catalyst Enable	DO 397-GO 17							
82	4	14	Eq2:pWASH – Air/Solvent Enable	DO 398-GO 17							
82	4	15	Eq2:pSOL2 – Catalyst Solvent	DO 399-GO 17							

[illegible]

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DeviceNet/Model A PROCESS I/O - Equipment #2 P-500 VersaBell II (IPC 2K – Fixed/Variable Metering)

DeviceNet/Model A PROCESS I/O - Equipment #1/2

P-500 VersaBell II (Waterborne - Integrated Canister)

Rack	Slot	Pnt	Description	Rob #	Rack	Slot	Pnt	Description	Rob #
Digital Outputs					Digital Inputs				
82	2	1	Eq1:pTRIG – Trigger	DO 257	1	1	1	Eq1:E-Stat HV ON	DIN 257
82	2	2	Eq1:BRAKE - Turbine Brake	DO 258	1	1	2	Eq1:E-Stat Setpoint Reached	DIN 258
82	2	3	Eq1:pPE - Paint Enable	DO 259-GO 13	1	1	3	Eq1:E-Stat Warning	DIN 259
82	2	4	Eq1:pIW - Injector Wash	DO 260-GO 13	1	1	4	Eq1:E-Stat Fault	DIN 260
82	2	5	Eq1:pBW - Bell Wash	DO 261-GO 13	1	1	5	Eq1:E-Stat Check OK	DIN 261
82	2	6	Eq1:pSOL - Purge Solvent	DO 262-GO 13	1	1	6	Eq1:E-Stat Remote	DIN 262
82	2	7	Eq1:pAIR - Purge Air	DO 263-GO 13					
82	2	8	Eq1:pCC - Purge Color Changer	DO 264-GO 13	1	1	9	Eq2:E-Stat HV ON	DIN 385
82	2	9	Eq1:pDUMP – Dump	DO 265-GO 13	1	1	10	Eq2:E-Stat Setpoint Reached	DIN 386
82	2	10	Eq1:pCAN – Canister Inlet	DO 266-GO 13	1	1	11	Eq2:E-Stat Warning	DIN 387
82	2	11	Eq1:pSEAL - Seal Air	DO 267-GO 13	1	1	12	Eq2:E-Stat Fault	DIN 388
82	2	12	Eq1:pDUMP2 - Dump #2	DO 268-GO 13	1	1	13	Eq2:E-Stat Check OK	DIN 389
82	2	13	Eq1:pWASH - Air/Solvent Enable	DO 269-GO 13	1	1	14	Eq2:E-Stat Remote	DIN 390
82	2	14	Eq1:pSOL2 – Purge Solvent #2	DO 270-GO 13					
82	2	15	Eq1:pDUMP3 - Dump #3	DO 271-GO 13					
1	2	6	Eq1:ACA	DO 273					
1	2	7	Eq1:pACS	DO 274					
					Analog Outputs				
82	1	1	Eq1:pC1	DO 275-GO 14	82	1	2	Eq1:BSC (Bell Speed Transducer)	AOUT 3
82	1	2	Eq1:pC2	DO 276-GO 14	82	3	2	Eq2:BSC (Bell Speed Transducer)	AOUT 4
82	1	3	Eq1:pC3	DO 277-GO 14					
82	1	4	Eq1:pC4	DO 278-GO 14					
82	1	5	Eq1:pC5	DO 279-GO 14					
82	1	6	Eq1:pC6	DO 280-GO 14					
82	1	7	Eq1:pC7	DO 281-GO 14					
82	1	8	Eq1:pC8	DO 282-GO 14					
82	1	9	Eq1:pC9	DO 283-GO 14	1	3	1	Eq1:E-Stat Ua	AIN 1
82	1	10	Eq1:pC10	DO 284-GO 14	1	3	2	Eq1:E-Stat KV	AIN 2
82	1	11	Eq1:pC11	DO 285-GO 14	1	3	3	Eq2:E-Stat Ua	AIN 3
82	1	12	Eq1:pC12	DO 286-GO 14	1	3	4	Eq2:E-Stat KV	AIN 4
82	1	13	Eq1:pC13	DO 287-GO 14	82	1	1	Eq1:Bear Air OK	AIN 5
82	1	14	Eq1:pC14	DO 288-GO 14	82	1	3	Eq1:Bell Speed Feedback	AIN 6
82	1	15	Eq1:pC15	DO 289-GO 14	82	3	1	Eq2:Bear Air OK	AIN 7
82	1	16	Eq1:pC16	DO 290-GO 14	82	3	3	Eq2:Bell Speed Feedback	AIN 8
82	1	17	Eq1:pC17	DO 291-GO 15	82	1	2	Eq1:DQ Manifold Pressure	AIN 9
82	1	18	Eq1:pC18	DO 292-GO 15	82	3	2	Eq2:DQ Manifold Pressure	AIN 10
82	1	19	Eq1:pC19	DO 293-GO 15					
82	1	20	Eq1:pC20	DO 294-GO 15					
82	1	21	Eq1:pC21	DO 295 -GO 15					
82	1	22	Eq1:pC22	DO 296 -GO 15					
82	1	23	Eq1:pC23	DO 297 -GO 15					
82	1	24	Eq1:pC24	DO 298 -GO 15					
1	2	1	Eq1:E-Stat HV ON	DO 307					
1	2	2	Eq1:E-Stat Step B0	DO 308 -GO 22					
1	2	3	Eq1:E-Stat Step B1	DO 309 -GO 22					
1	2	4	Eq1:E-Stat Step B2	DO 310-GO 22					
1	2	8	Eq1:ACVA (Applicator Cleaner Vacuum Air)	DO 314					
82	2	17	Eq1:DQ Command B0	DO 315 -GO 24					
82	2	18	Eq1:DQ Command B1	DO 316 -GO 24					
82	2	19	Eq1:DQ Command B2	DO 317 -GO 24					
82	2	20	Eq1:DQ Command B3	DO 318 -GO 24					
82	2	21	Eq1:DQ Command B4	DO 319 -GO 24					
82	2	22	Eq1:DQ Command B5	DO 320 -GO 24					
82	2	23	Eq1:DQ Command B6	DO 321 -GO 24					
82	2	24	Eq1:DQ Command B7	DO 322 -GO 24					
82	4	1	Eq2:pTRIG – Trigger	DO 385					
82	4	2	Eq2:BRAKE - Turbine Brake	DO 386					
82	4	3	Eq2:pPE - Paint Enable	DO 387-GO 17					
82	4	4	Eq2:pIW - Injector Wash	DO 388-GO 17					
82	4	5	Eq2:pBW - Bell Wash	DO 389-GO 17					
82	4	6	Eq2:pSOL - Purge Solvent	DO 390-GO 17					
82	4	7	Eq2:pAIR - Purge Air	DO 391-GO 17					
82	4	8	Eq2:pCC - Purge Color Changer	DO 392-GO 17					
82	4	9	Eq2:pDUMP – Dump	DO 393-GO 17					
82	4	10	Eq2:pCAN – Canister Inlet	DO 394-GO 17					
82	4	11	Eq2:pSEAL - Seal Air	DO 395-GO 17					
82	4	12	Eq2:pDUMP2 - Dump #2	DO 396-GO 17					
82	4	13	Eq2:pWASH - Air/Solvent Enable	DO 397-GO 17					
82	4	14	Eq2:pSOL2 – Purge Solvent #2	DO 398-GO 17					
82	4	15	Eq2:pDUMP3 - Dump #3	DO 399-GO 17					
1	2	14	Eq2:ACA	DO 401					

1	2	15	Eq2:pACS	DO 402					
82	3	1	Eq2:pC1	DO 403-GO 18					
82	3	2	Eq2:pC2	DO 404-GO 18					
82	3	3	Eq2:pC3	DO 405-GO 18					
82	3	4	Eq2:pC4	DO 406-GO 18					
82	3	5	Eq2:pC5	DO 407-GO 18					
82	3	6	Eq2:pC6	DO 408-GO 18					
82	3	7	Eq2:pC7	DO 409-GO 18					
82	3	8	Eq2:pC8	DO 410-GO 18					
82	3	9	Eq2:pC9	DO 411-GO 18					
82	3	10	Eq2:pC10	DO 412-GO 18					
82	3	11	Eq2:pC11	DO 413-GO 18					
82	3	12	Eq2:pC12	DO 414-GO 18					
82	3	13	Eq2:pC13	DO 415-GO 18					
82	3	14	Eq2:pC14	DO 416-GO 18					
82	3	15	Eq2:pC15	DO 417-GO 18					
82	3	16	Eq2:pC16	DO 418-GO 18					
82	3	17	Eq2:pC17	DO 419-GO 19					
82	3	18	Eq2:pC18	DO 420-GO 19					
82	3	19	Eq2:pC19	DO 421-GO 19					
82	3	20	Eq2:pC20	DO 422-GO 19					
82	3	21	Eq2:pC21	DO 423 -GO 19					
82	3	22	Eq2:pC22	DO 424 -GO 19					
82	3	23	Eq2:pC23	DO 425 -GO 19					
82	3	24	Eq2:pC24	DO 426 -GO 19					
1	2	9	Eq2:E-Stat HV ON	DO 435					
1	2	10	Eq2:E-Stat Step B0	DO 436 -GO 23					
1	2	11	Eq2:E-Stat Step B1	DO 437 -GO 23					
1	2	12	Eq2:E-Stat Step B2	DO 438-GO 23					
1	2	16	Eq2:ACVA (Applicator Cleaner Vacuum Air)	DO 442					
82	4	17	Eq2:DQ Command B0	DO 443 -GO 25					
82	4	18	Eq2:DQ Command B1	DO 444 -GO 25					
82	4	19	Eq2:DQ Command B2	DO 445 -GO 25					
82	4	20	Eq2:DQ Command B3	DO 446 -GO 25					
82	4	21	Eq2:DQ Command B4	DO 447 -GO 25					
82	4	22	Eq2:DQ Command B5	DO 448 -GO 25					
82	4	23	Eq2:DQ Command B6	DO 449 -GO 25					
82	4	24	Eq2:DQ Command B7	DO 450 -GO 25					

DeviceNet/Model A PROCESS I/O - Equipment #1 P-500 VersaBell II (Waterborne - Integrated Canister)

Rack	Slot	Pnt	Description	Rob #	Rack	Slot	Pnt	Description	Rob #
Digital Outputs					Digital Inputs				
82	2	1	Eq1:pTRIG - Trigger	DO 257	1	1	1	Eq1:E-Stat HV ON	DIN 257
82	2	2	Eq1:pBRAKE - Turbine Brake	DO 258	1	1	2	Eq1:E-Stat Setpoint Reached	DIN 258
82	2	3	Eq1:pPE - Paint Enable	DO 259-GO 13	1	1	3	Eq1:E-Stat Warning	DIN 259
82	2	4	Eq1:pIW - Injector Wash	DO 260-GO 13	1	1	4	Eq1:E-Stat Fault	DIN 260
82	2	5	Eq1:pBW - Bell Wash	DO 261-GO 13	1	1	5	Eq1:E-Stat Check OK	DIN 261
82	2	6	Eq1:pSOL - Purge Solvent	DO 262-GO 13	1	1	6	Eq1:E-Stat Remote	DIN 262
82	2	7	Eq1:pAIR - Purge Air	DO 263-GO 13					
82	2	8	Eq1:pCC - Purge Color Changer	DO 264-GO 13					
82	2	9	Eq1:pDUMP - Dump	DO 265-GO 13	82	1	2	Eq1:BSC (Bell Speed Transducer)	AOUT 3
82	2	10	Eq1:pCAN - Canister Inlet	DO 266-GO 13					
82	2	11	Eq1:pSEAL - Seal Air	DO 267-GO 13					
82	2	12	Eq1:pDUMP2 - Dump #2	DO 268-GO 13					
82	2	13	Eq1:pWASH - Air/Solvent Enable	DO 269-GO 13					
82	2	14	Eq1:pSOL2 - Purge Solvent #2	DO 270-GO 13					
82	2	15	Eq1:pDUMP3 - Dump #3	DO 271-GO 13					
					Analog Inputs				
1	2	6	Eq1:ACA	DO 273	1	3	1	Eq1:E-Stat Ua	AIN 1
1	2	7	Eq1:pACS	DO 274	1	3	2	Eq1:E-Stat KV	AIN 2
82	1	1	Eq1:pC1	DO 275-GO 14	82	1	1	Eq1:Bear Air OK	AIN 5
82	1	2	Eq1:pC2	DO 276-GO 14	82	1	3	Eq1:Bell Speed Feedback	AIN 6
82	1	3	Eq1:pC3	DO 277-GO 14	82	1	2	Eq1:DQ Manifold Pressure	AIN 9
82	1	4	Eq1:pC4	DO 278-GO 14					
82	1	5	Eq1:pC5	DO 279-GO 14					
82	1	6	Eq1:pC6	DO 280-GO 14					
82	1	7	Eq1:pC7	DO 281-GO 14					
82	1	8	Eq1:pC8	DO 282-GO 14					
82	1	9	Eq1:pC9	DO 283-GO 14					
82	1	10	Eq1:pC10	DO 284-GO 14					
82	1	11	Eq1:pC11	DO 285-GO 14					
82	1	12	Eq1:pC12	DO 286-GO 14					
82	1	13	Eq1:pC13	DO 287-GO 14					
82	1	14	Eq1:pC14	DO 288-GO 14					
82	1	15	Eq1:pC15	DO 289-GO 14					
82	1	16	Eq1:pC16	DO 290-GO 14					
82	1	17	Eq1:pC17	DO 221-GO 15					
82	1	18	Eq1:pC18	DO 292-GO 15					
82	1	19	Eq1:pC19	DO 293-GO 15					
82	1	20	Eq1:pC20	DO 294-GO 15					
82	1	21	Eq1:pC21	DO 295 -GO 15					
82	1	22	Eq1:pC22	DO 296 -GO 15					
82	1	23	Eq1:pC23	DO 297 -GO 15					
82	1	24	Eq1:pC24	DO 298 -GO 15					
1	2	1	Eq1:E-Stat HV ON	DO 307					
1	2	2	Eq1:E-Stat Step B0	DO 308 -GO 22					
1	2	3	Eq1:E-Stat Step B1	DO 309 -GO 22					
1	2	4	Eq1:E-Stat Step B2	DO 310-GO 22					
1	2	8	Eq1:ACVA (Applicator Cleaner Vacuum Air)	DO 314					
82	2	17	Eq1:DQ Command B0	DO 315 -GO 24					
82	2	18	Eq1:DQ Command B1	DO 316 -GO 24					
82	2	19	Eq1:DQ Command B2	DO 317 -GO 24					
82	2	20	Eq1:DQ Command B3	DO 318 -GO 24					
82	2	21	Eq1:DQ Command B4	DO 319 -GO 24					
82	2	22	Eq1:DQ Command B5	DO 320 -GO 24					
82	2	23	Eq1:DQ Command B6	DO 321 -GO 24					
82	2	24	Eq1:DQ Command B7	DO 322 -GO 24					

DeviceNet/Model A PROCESS I/O - Equipment #2 P-500 VersaBell II (Waterborne - Integrated Canister)

Rack	Slot	Pnt	Description	Rob #	Rack	Slot	Pnt	Description	Rob #
Digital Outputs					Digital Inputs				
82	4	1	Eq2:pTRIG - Trigger	DO 385	1	1	9	Eq2:E-Stat HV ON	DIN 385
82	4	2	Eq2:BRAKE - Turbine Brake	DO 386	1	1	10	Eq2:E-Stat Setpoint Reached	DIN 386
82	4	3	Eq2:pPE - Paint Enable	DO 387-GO 17	1	1	11	Eq2:E-Stat Warning	DIN 387
82	4	4	Eq2:pIW - Injector Wash	DO 388-GO 17	1	1	12	Eq2:E-Stat Fault	DIN 388
82	4	5	Eq2:pBW - Bell Wash	DO 389-GO 17	1	1	13	Eq2:E-Stat Check OK	DIN 389
82	4	6	Eq2:pSOL - Purge Solvent	DO 390-GO 17	1	1	14	Eq2:E-Stat Remote	DIN 390
82	4	7	Eq2:pAIR - Purge Air	DO 391-GO 17					
82	4	8	Eq2:pCC - Purge Color Changer	DO 392-GO 17					
82	4	9	Eq2:pDUMP - Dump	DO 393-GO 17	82	3	2	Eq2:BSC (Bell Speed Transducer)	AOUT 4
82	4	10	Eq2:pCAN - Canister Inlet	DO 394-GO 17					
82	4	11	Eq2:pSEAL - Seal Air	DO 395-GO 17					
82	4	12	Eq2:pDUMP2 - Dump #2	DO 396-GO 17					
82	4	13	Eq2:pWASH - Air/Solvent Enable	DO 397-GO 17					
82	4	14	Eq2:pSOL2 - Purge Solvent #2	DO 398-GO 17					
82	4	15	Eq2:pDUMP3 - Dump #3	DO 399-GO 17					
					Analog Inputs				
1	2	14	Eq2:ACA	DO 401	1	3	3	Eq2:E-Stat Ua	AIN 3
1	2	15	Eq2:pACS	DO 402	1	3	4	Eq2:E-Stat KV	AIN 4
82	3	1	Eq2:pC1	DO 403-GO 18	82	3	1	Eq2:Bear Air OK	AIN 7
82	3	2	Eq2:pC2	DO 404-GO 18	82	3	3	Eq2:Bell Speed Feedback	AIN 8
82	3	3	Eq2:pC3	DO 405-GO 18	82	3	2	Eq2:DQ Manifold Pressure	AIN 10
82	3	4	Eq2:pC4	DO 406-GO 18					
82	3	5	Eq2:pC5	DO 407-GO 18					
82	3	6	Eq2:pC6	DO 408-GO 18					
82	3	7	Eq2:pC7	DO 409-GO 18					
82	3	8	Eq2:pC8	DO 410-GO 18					
82	3	9	Eq2:pC9	DO 411-GO 18					
82	3	10	Eq2:pC10	DO 412-GO 18					
82	3	11	Eq2:pC11	DO 413-GO 18					
82	3	12	Eq2:pC12	DO 414-GO 18					
82	3	13	Eq2:pC13	DO 415-GO 18					
82	3	14	Eq2:pC14	DO 416-GO 18					
82	3	15	Eq2:pC15	DO 417-GO 18					
82	3	16	Eq2:pC16	DO 418-GO 18					
82	3	17	Eq2:pC17	DO 419-GO 19					
82	3	18	Eq2:pC18	DO 420-GO 19					
82	3	19	Eq2:pC19	DO 421-GO 19					
82	3	20	Eq2:pC20	DO 422-GO 19					
82	3	21	Eq2:pC21	DO 423 -GO 19					
82	3	22	Eq2:pC22	DO 424 -GO 19					
82	3	23	Eq2:pC23	DO 425 -GO 19					
82	3	24	Eq2:pC24	DO 426 -GO 19					
1	2	9	Eq2:E-Stat HV ON	DO 435					
1	2	10	Eq2:E-Stat Step B0	DO 436 -GO 23					
1	2	11	Eq2:E-Stat Step B1	DO 437 -GO 23					
1	2	12	Eq2:E-Stat Step B2	DO 438-GO 23					
1	2	16	Eq2:ACVA (Applicator Cleaner Vacuum Air)	DO 442					
82	4	17	Eq2:DQ Command B0	DO 443 -GO 25					
82	4	18	Eq2:DQ Command B1	DO 444 -GO 25					
82	4	19	Eq2:DQ Command B2	DO 445 -GO 25					
82	4	20	Eq2:DQ Command B3	DO 446 -GO 25					
82	4	21	Eq2:DQ Command B4	DO 447 -GO 25					
82	4	22	Eq2:DQ Command B5	DO 448 -GO 25					
82	4	23	Eq2:DQ Command B6	DO 449 -GO 25					
82	4	24	Eq2:DQ Command B7	DO 450 -GO 25					

Rack	Slot	Pnt	Description	Rob #	Rack	Slot	Pnt	Description	Rob #
Digital Outputs					Digital Inputs				
66	1	25	Eq1:pTRIG – Trigger	DO 257	1	1	1	Eq1:E-Stat HV ON	DIN 257
66	1	26	Eq1:BRAKE - Turbine Brake	DO 258	1	1	2	Eq1:E-Stat Setpoint Reached	DIN 258
66	1	27	Eq1:pPE - Paint Enable	DO 259-GO 13	1	1	3	Eq1:E-Stat Warning	DIN 259
66	1	28	Eq1:pIW - Injector Wash	DO 260-GO 13	1	1	4	Eq1:E-Stat Fault	DIN 260
66	1	29	Eq1:pBW - Bell Wash	DO 261-GO 13	1	1	5	Eq1:E-Stat Check OK	DIN 261
66	1	30	Eq1:pSOL - Purge Solvent	DO 262-GO 13	1	1	6	Eq1:E-Stat Remote	DIN 262
66	1	31	Eq1:pAIR - Purge Air	DO 263-GO 13					
66	1	32	Eq1:pCC - Purge Color Changer	DO 264-GO 13	1	1	9	Eq2:E-Stat HV ON	DIN 385
66	1	33	Eq1:pDUMP - Dump	DO 265-GO 13	1	1	10	Eq2:E-Stat Setpoint Reached	DIN 386
66	1	34	Eq1:pFLUSH - Pump Flush	DO 266-GO 13	1	1	11	Eq2:E-Stat Warning	DIN 387
66	1	35	Eq1:pSEAL - Seal Air	DO 267-GO 13	1	1	12	Eq2:E-Stat Fault	DIN 388
66	1	36	Eq1:pDUMP2 - Dump #2	DO 268-GO 13	1	1	13	Eq2:E-Stat Check OK	DIN 389
					1	1	14	Eq2:E-Stat Remote	DIN 390
1	2	6	Eq1:ACA	DO 273					
1	2	7	Eq1:pACS	DO 274					
66	1	1	Eq1:pC1	DO 275-GO 14					
66	1	2	Eq1:pC2	DO 276-GO 14					
66	1	3	Eq1:pC3	DO 277-GO 14	66	1	1	Eq1:RIP (Regulator Inlet Pilot)	AOUT 1
66	1	4	Eq1:pC4	DO 278-GO 14	66	2	1	Eq2:RIP (Regulator Inlet Pilot)	AOUT 2
66	1	5	Eq1:pC5	DO 279-GO 14	66	1	2	Eq1:BSC (Bell Speed Transducer)	AOUT 3
66	1	6	Eq1:pC6	DO 280-GO 14	66	2	2	Eq2:BSC (Bell Speed Transducer)	AOUT 4
66	1	7	Eq1:pC7	DO 281-GO 14					
66	1	8	Eq1:pC8	DO 282-GO 14					
66	1	9	Eq1:pC9	DO 283-GO 14					
66	1	10	Eq1:pC10	DO 284-GO 14					
66	1	11	Eq1:pC11	DO 285-GO 14	1	3	1	Eq1:E-Stat Ua	AIN 1
66	1	12	Eq1:pC12	DO 286-GO 14	1	3	2	Eq1:E-Stat KV	AIN 2
66	1	13	Eq1:pC13	DO 287-GO 14	1	3	3	Eq2:E-Stat Ua	AIN 3
66	1	14	Eq1:pC14	DO 288-GO 14	1	3	4	Eq2:E-Stat KV	AIN 4
66	1	15	Eq1:pC15	DO 289-GO 14	66	1	1	Eq1:Bear Air OK	AIN 5
66	1	16	Eq1:pC16	DO 290-GO 14	66	1	3	Eq1:Bell Speed Feedback	AIN 6
66	1	17	Eq1:pC17	DO 291-GO 15	66	2	1	Eq2:Bear Air OK	AIN 7
66	1	18	Eq1:pC18	DO 292-GO 15	66	2	3	Eq2:Bell Speed Feedback	AIN 8
66	1	19	Eq1:pC19	DO 293-GO 15	66	1	2	Eq1:DQ Manifold Pressure	AIN 9
66	1	20	Eq1:pC20	DO 294-GO 15	66	2	2	Eq2:DQ Manifold Pressure	AIN 10
66	1	21	Eq1:pC21	DO 295-GO 15	66	1	4	Eq1:P1OP (Pump Outlet Pressure)	AIN 11
66	1	22	Eq1:pC22	DO 296-GO 15	66	2	4	Eq2:P1OP (Pump Outlet Pressure)	AIN 12
66	1	23	Eq1:pC23	DO 297-GO 15					
66	1	24	Eq1:pC24	DO 298-GO 15					
1	1	1	Eq1:E-Stat HV ON	DO 307					
1	1	2	Eq1:E-Stat Step B0	DO 308 -GO 22					
1	1	3	Eq1:E-Stat Step B1	DO 309 -GO 22					
1	1	4	Eq1:E-Stat Step B2	DO 310-GO 22					
1	2	8	Eq1:ACVA (Applicator Cleaner Vacuum Air)	DO 314					
66	1	41	Eq1:DQ Command B0	DO 315 -GO 24					
66	1	42	Eq1:DQ Command B1	DO 316 -GO 24					
66	1	43	Eq1:DQ Command B2	DO 317 -GO 24					
66	1	44	Eq1:DQ Command B3	DO 318 -GO 24					
66	1	45	Eq1:DQ Command B4	DO 319 -GO 24					
66	1	46	Eq1:DQ Command B5	DO 320 -GO 24					
66	1	47	Eq1:DQ Command B6	DO 321 -GO 24					
66	1	48	Eq1:DQ Command B7	DO 322 -GO 24					
66	1	81	Eq2:pTRIG – Trigger	DO 385					
66	1	82	Eq2:BRAKE - Turbine Brake	DO 386					
66	1	83	Eq2:pPE - Paint Enable	DO 387-GO 17					
66	1	84	Eq2:pIW - Injector Wash	DO 388-GO 17					
66	1	85	Eq2:pBW - Bell Wash	DO 389-GO 17					
66	1	86	Eq2:pSOL - Purge Solvent	DO 390-GO 17					
66	1	87	Eq2:pAIR - Purge Air	DO 391-GO 17					
66	1	88	Eq2:pCC - Purge Color Changer	DO 392-GO 17					
66	1	89	Eq2:pDUMP – Dump	DO 393-GO 17					
66	1	90	Eq2:pFLUSH - Pump Flush	DO 394-GO 17					
66	1	91	Eq2:pSEAL - Seal Air	DO 395-GO 17					
66	1	92	Eq2:pDUMP2 - Dump #2	DO 396-GO 17					

1	2	14	Eq2:ACA	DO 401					
1	2	15	Eq2:pACS	DO 402					
66	1	57	Eq2:pC1	DO 403-GO 18					
66	1	58	Eq2:pC2	DO 404-GO 18					
66	1	59	Eq2:pC3	DO 405-GO 18					
66	1	60	Eq2:pC4	DO 406-GO 18					
66	1	61	Eq2:pC5	DO 407-GO 18					
66	1	62	Eq2:pC6	DO 408-GO 18					
66	1	63	Eq2:pC7	DO 409-GO 18					
66	1	64	Eq2:pC8	DO 410-GO 18					
66	1	65	Eq2:pC9	DO 411-GO 18					
66	1	66	Eq2:pC10	DO 412-GO 18					
66	1	67	Eq2:pC11	DO 413-GO 18					
66	1	68	Eq2:pC12	DO 414-GO 18					
66	1	69	Eq2:pC13	DO 415-GO 18					
66	1	70	Eq2:pC14	DO 416-GO 18					
66	1	71	Eq2:pC15	DO 417-GO 18					
66	1	72	Eq2:pC16	DO 418-GO 18					
66	1	73	Eq2:pC17	DO 419-GO 19					
66	1	74	Eq2:pC18	DO 420-GO 19					
66	1	75	Eq2:pC19	DO 421-GO 19					
66	1	76	Eq2:pC20	DO 422-GO 19					
66	1	77	Eq2:pC21	DO 423 -GO 19					
66	1	78	Eq2:pC22	DO 424 -GO 19					
66	1	79	Eq2:pC23	DO 425 -GO 19					
66	1	80	Eq2:pC24	DO 426 -GO 19					
1	2	9	Eq2:E-Stat HV ON	DO 435					
1	2	10	Eq2:E-Stat Step B0	DO 436 -GO 23					
1	2	11	Eq2:E-Stat Step B1	DO 437 -GO 23					
1	2	12	Eq2:E-Stat Step B2	DO 438-GO 23					
1	2	16	Eq2:ACVA (Applicator Cleaner Vacuum Air)	DO 442					
66	1	97	Eq2:DQ Command B0	DO 443 -GO 25					
66	1	98	Eq2:DQ Command B1	DO 444 -GO 25					
66	1	99	Eq2:DQ Command B2	DO 445 -GO 25					
66	1	100	Eq2:DQ Command B3	DO 446 -GO 25					
66	1	101	Eq2:DQ Command B4	DO 447 -GO 25					
66	1	102	Eq2:DQ Command B5	DO 448 -GO 25					
66	1	103	Eq2:DQ Command B6	DO 449 -GO 25					
66	1	104	Eq2:DQ Command B7	DO 450 -GO 25					

Profibus/Model A PROCESS I/O - Equipment #1 P-500 VersaBell II (IPC 1K - Single Metering)

Rack	Slot	Pnt	Description	Rob #	Rack	Slot	Pnt	Description	Rob #
Digital Outputs					Digital Inputs				
66	1	25	Eq1:pTRIG – Trigger	DO 257	1	1	1	Eq1:E-Stat HV ON	DIN 257
66	1	26	Eq1:BRAKE - Turbine Brake	DO 258	1	1	2	Eq1:E-Stat Setpoint Reached	DIN 258
66	1	27	Eq1:pPE - Paint Enable	DO 259-GO 13	1	1	3	Eq1:E-Stat Warning	DIN 259
66	1	28	Eq1:pIW - Injector Wash	DO 260-GO 13	1	1	4	Eq1:E-Stat Fault	DIN 260
66	1	29	Eq1:pBW - Bell Wash	DO 261-GO 13	1	1	5	Eq1:E-Stat Check OK	DIN 261
66	1	30	Eq1:pSOL - Purge Solvent	DO 262-GO 13	1	1	6	Eq1:E-Stat Remote	DIN 262
66	1	31	Eq1:pAIR - Purge Air	DO 263-GO 13					
66	1	32	Eq1:pCC - Purge Color Changer	DO 264-GO 13					
66	1	33	Eq1:pDUMP – Dump	DO 265-GO 13	66	1	1	Eq1:RIP (Regulator Inlet Pilot)	AOUT 1
66	1	34	Eq1:pFLUSH - Pump Flush	DO 266-GO 13	66	1	1	Eq1:BSC (Bell Speed Transducer)	AOUT 3
66	1	35	Eq1:pSEAL - Seal Air	DO 267-GO 13					
66	1	36	Eq1:pDUMP2 - Dump #2	DO 268-GO 13					
1	2	6	Eq1:ACA	DO 273					
1	2	7	Eq1:pACS	DO 274					
					Analog Inputs				
66	1	1	Eq1:pC1	DO 275-GO 14	1	3	1	Eq1:E-Stat Ua	AIN 1
66	1	2	Eq1:pC2	DO 276-GO 14	1	3	2	Eq1:E-Stat KV	AIN 2
66	1	3	Eq1:pC3	DO 277-GO 14	66	1	1	Eq1:Bear Air OK	AIN 5
66	1	4	Eq1:pC4	DO 278-GO 14	66	1	3	Eq1:Bell Speed Feedback	AIN 6
66	1	5	Eq1:pC5	DO 279-GO 14	66	1	2	Eq1:DQ Manifold Pressure	AIN 9
66	1	6	Eq1:pC6	DO 280-GO 14	66	1	4	Eq1:P1OP (Pump Outlet Pressure)	AIN 11
66	1	7	Eq1:pC7	DO 281-GO 14					
66	1	8	Eq1:pC8	DO 282-GO 14					
66	1	9	Eq1:pC9	DO 283-GO 14					
66	1	10	Eq1:pC10	DO 284-GO 14					
66	1	11	Eq1:pC11	DO 285-GO 14					
66	1	12	Eq1:pC12	DO 286-GO 14					
66	1	13	Eq1:pC13	DO 287-GO 14					
66	1	14	Eq1:pC14	DO 288-GO 14					
66	1	15	Eq1:pC15	DO 289-GO 14					
66	1	16	Eq1:pC16	DO 290-GO 14					
66	1	17	Eq1:pC17	DO 291-GO 15					
66	1	18	Eq1:pC18	DO 292-GO 15					
66	1	19	Eq1:pC19	DO 293-GO 15					
66	1	20	Eq1:pC20	DO 294-GO 15					
66	1	21	Eq1:pC21	DO 295 -GO 15					
66	1	22	Eq1:pC22	DO 296 -GO 15					
66	1	23	Eq1:pC23	DO 297 -GO 15					
66	1	24	Eq1:pC24	DO 298 -GO 15					
1	2	1	Eq1:E-Stat HV ON	DO 307					
1	2	2	Eq1:E-Stat Step B0	DO 308 -GO 22					
1	2	3	Eq1:E-Stat Step B1	DO 309 -GO 22					
1	2	4	Eq1:E-Stat Step B2	DO 310-GO 22					
1	2	8	Eq1:ACVA (Applicator Cleaner Vacuum Air)	DO 314					
66	1	41	Eq1:DQ Command B0	DO 315 -GO 24					
66	1	42	Eq1:DQ Command B1	DO 316 -GO 24					
66	1	43	Eq1:DQ Command B2	DO 317 -GO 24					
66	1	44	Eq1:DQ Command B3	DO 318 -GO 24					
66	1	45	Eq1:DQ Command B4	DO 319 -GO 24					
66	1	46	Eq1:DQ Command B5	DO 320 -GO 24					
66	1	47	Eq1:DQ Command B6	DO 321 -GO 24					
66	1	48	Eq1:DQ Command B7	DO 322 -GO 24					

Rack	Slot	Pnt	Description	Rob #	Rack	Slot	Pnt	Description	Rob #
Digital Outputs					Digital Inputs				
66	1	81	Eq2:pTRIG – Trigger	DO 385	1	1	9	Eq2:E-Stat HV ON	DIN 385
66	1	82	Eq2:BRAKE - Turbine Brake	DO 386	1	1	10	Eq2:E-Stat Setpoint Reached	DIN 386
66	1	83	Eq2:pPE - Paint Enable	DO 387-GO 17	1	1	11	Eq2:E-Stat Warning	DIN 387
66	1	84	Eq2:pIW - Injector Wash	DO 388-GO 17	1	1	12	Eq2:E-Stat Fault	DIN 388
66	1	85	Eq2:pBW - Bell Wash	DO 389-GO 17	1	1	13	Eq2:E-Stat Check OK	DIN 389
66	1	86	Eq2:pSOL - Purge Solvent	DO 390-GO 17	1	1	14	Eq2:E-Stat Remote	DIN 390
66	1	87	Eq2:pAIR - Purge Air	DO 391-GO 17					
66	1	88	Eq2:pCC - Purge Color Changer	DO 392-GO 17				Analog Outputs	
66	1	89	Eq2:pDUMP – Dump	DO 393-GO 17	66	2	1	Eq2:RIP (Regulator Inlet Pilot)	AOUT 2
66	1	90	Eq2:pFLUSH - Pump Flush	DO 394-GO 17	66	2	2	Eq2:BSC (Bell Speed Transducer)	AOUT 4
66	1	91	Eq2:pSEAL - Seal Air	DO 395-GO 17					
66	1	92	Eq2:pDUMP2 - Dump #2	DO 396-GO 17					
1	2	14	Eq2:ACA	DO 401					
1	2	15	Eq2:pACS	DO 402				Analog Inputs	
					1	3	3	Eq2:E-Stat Ua	AIN 3
66	1	57	Eq2:pC1	DO 403-GO 18	1	3	4	Eq2:E-Stat KV	AIN 4
66	1	58	Eq2:pC2	DO 404-GO 18	66	2	1	Eq2:Bear Air OK	AIN 7
66	1	59	Eq2:pC3	DO 405-GO 18	66	2	3	Eq2:Bell Speed Feedback	AIN 8
66	1	60	Eq2:pC4	DO 406-GO 18	66	2	2	Eq2:DQ Manifold Pressure	AIN 10
66	1	61	Eq2:pC5	DO 407-GO 18	66	2	4	Eq2:P1OP (Pump Outlet Pressure)	AIN 12
66	1	62	Eq2:pC6	DO 408-GO 18					
66	1	63	Eq2:pC7	DO 409-GO 18					
66	1	64	Eq2:pC8	DO 410-GO 18					
66	1	65	Eq2:pC9	DO 411-GO 18					
66	1	66	Eq2:pC10	DO 412-GO 18					
66	1	67	Eq2:pC11	DO 413-GO 18					
66	1	68	Eq2:pC12	DO 414-GO 18					
66	1	69	Eq2:pC13	DO 415-GO 18					
66	1	70	Eq2:pC14	DO 416-GO 18					
66	1	71	Eq2:pC15	DO 417-GO 18					
66	1	72	Eq2:pC16	DO 418-GO 18					
66	1	73	Eq2:pC17	DO 419-GO 19					
66	1	74	Eq2:pC18	DO 420-GO 19					
66	1	75	Eq2:pC19	DO 421-GO 19					
66	1	76	Eq2:pC20	DO 422-GO 19					
66	1	77	Eq2:pC21	DO 423 -GO 19					
66	1	78	Eq2:pC22	DO 424 -GO 19					
66	1	79	Eq2:pC23	DO 425 -GO 19					
66	1	80	Eq2:pC24	DO 426 -GO 19					
1	2	9	Eq2:E-Stat HV ON	DO 435					
1	2	10	Eq2:E-Stat Step B0	DO 436 -GO 23					
1	2	11	Eq2:E-Stat Step B1	DO 437 -GO 23					
1	2	12	Eq2:E-Stat Step B2	DO 438-GO 23					
1	2	16	Eq2:ACVA (Applicator Cleaner Vacuum Air)	DO 442					
66	1	97	Eq2:DQ Command B0	DO 443 -GO 25					
66	1	98	Eq2:DQ Command B1	DO 444 -GO 25					
66	1	99	Eq2:DQ Command B2	DO 445 -GO 25					
66	1	100	Eq2:DQ Command B3	DO 446 -GO 25					
66	1	101	Eq2:DQ Command B4	DO 447 -GO 25					
66	1	102	Eq2:DQ Command B5	DO 448 -GO 25					
66	1	103	Eq2:DQ Command B6	DO 449 -GO 25					
66	1	104	Eq2:DQ Command B7	DO 450 -GO 25					

Rack	Slot	Pnt	Description	Rob #	Rack	Slot	Pnt	Description	Rob #
Digital Outputs					Digital Inputs				
66	1	25	Eq1:pTRIG – Trigger	DO 257	1	1	1	Eq1:E-Stat HV ON	DIN 257
66	1	26	Eq1:BRAKE – Turbine Brake	DO 258	1	1	2	Eq1:E-Stat Setpoint Reached	DIN 258
66	1	27	Eq1:pPE - Paint Enable	DO 259-GO 13	1	1	3	Eq1:E-Stat Warning	DIN 259
66	1	28	Eq1:pIW - Injector Wash	DO 260-GO 13	1	1	4	Eq1:E-Stat Fault	DIN 260
66	1	29	Eq1:pBW - Bell Wash	DO 261-GO 13	1	1	5	Eq1:E-Stat Check OK	DIN 261
66	1	30	Eq1:pSOL - Purge Solvent	DO 262-GO 13	1	1	6	Eq1:E-Stat Remote	DIN 262
66	1	31	Eq1:pAIR - Purge Air	DO 263-GO 13					
66	1	32	Eq1:pCC - Purge Color Changer	DO 264-GO 13	1	1	9	Eq2:E-Stat HV ON	DIN 385
66	1	33	Eq1:pDUMP – Dump	DO 265-GO 13	1	1	10	Eq2:E-Stat Setpoint Reached	DIN 386
66	1	34	Eq1:pFLUSH - Pump Flush	DO 266-GO 13	1	1	11	Eq2:E-Stat Warning	DIN 387
66	1	35	Eq1:pSEAL - Seal Air	DO 267-GO 13	1	1	12	Eq2:E-Stat Fault	DIN 388
66	1	36	Eq1:pDUMP2 – Dump #2	DO 268-GO 13	1	1	13	Eq2:E-Stat Check OK	DIN 389
66	1	37	Eq1:pCAT – Catalyst Enable	DO 269-GO 13	1	1	14	Eq2:E-Stat Remote	DIN 390
66	1	38	Eq1:pWASH – Air/Solvent Enable	DO 270-GO 13					
66	1	39	Eq1:pSOL2 – Catalyst Solvent	DO 271-GO 13				Analog Outputs	
66	1	40	Eq1:pFLUSH2 – Catalyst Flush	DO 272-GO 13	66	1	1	Eq1:RIP (Resin Regulator Inlet Pilot)	AOUT 1
1	2	6	Eq1:ACA	DO 273	66	2	1	Eq2:RIP (Resin Regulator Inlet Pilot)	AOUT 2
1	2	7	Eq1:pACS	DO 274	66	1	2	Eq1:BSC (Bell Speed Transducer)	AOUT 3
					66	2	2	Eq2:BSC (Bell Speed Transducer)	AOUT 4
66	1	1	Eq1:pH1	DO 324-GO 11	66	1	3	Eq1:CIP (Catalyst Regulator Inlet Pilot)	AOUT 5
66	1	2	Eq1:pH2	DO 325-GO 11	66	2	3	Eq2:CIP (Catalyst Regulator Inlet Pilot)	AOUT 6
66	1	3	Eq1:pC1	DO 275-GO 14					
66	1	4	Eq1:pC2	DO 276-GO 14					
66	1	5	Eq1:pC3	DO 277-GO 14					
66	1	6	Eq1:pC4	DO 278-GO 14					
66	1	7	Eq1:pC5	DO 279-GO 14					
66	1	8	Eq1:pC6	DO 280-GO 14				Analog Inputs	
					1	3	1	Eq1:E-Stat Ua	AIN 1
					1	3	2	Eq1:E-Stat KV	AIN 2
					1	3	3	Eq2:E-Stat Ua	AIN 3
					1	3	4	Eq2:E-Stat KV	AIN 4
					66	1	1	Eq1:Bea Air OK	AIN 5
					66	1	3	Eq1:Bea Speed Feedback	AIN 6
					66	2	1	Eq2:Bea Air OK	AIN 7
					66	2	3	Eq2:Bea Speed Feedback	AIN 8
					66	1	2	Eq1:DQ Manifold Pressure	AIN 9
					66	2	2	Eq2:DQ Manifold Pressure	AIN 10
					66	1	4	Eq1:P1OP (Resin Pump Outlet Pressure)	AIN 11
					66	2	4	Eq2:P1OP (Resin Pump Outlet Pressure)	AIN 12
					66	1	5	Eq1:P2OP (Catalyst Pump Outlet Pressure)	AIN 13
					66	2	5	Eq2:P2OP (Catalyst Pump Outlet Pressure)	AIN 14
1	2	1	Eq1:E-Stat HV ON	DO 307					
1	2	2	Eq1:E-Stat Step B0	DO 308 -GO 22					
1	2	3	Eq1:E-Stat Step B1	DO 309 -GO 22					
1	2	4	Eq1:E-Stat Step B2	DO 310-GO 22					
1	2	8	Eq1:ACVA (Applicator Cleaner Vacuum Air)	DO 314					
66	1	41	Eq1:DQ Command B0	DO 315 - GO24					
66	1	42	Eq1:DQ Command B1	DO 316 - GO24					
66	1	43	Eq1:DQ Command B2	DO 317 - GO24					
66	1	44	Eq1:DQ Command B3	DO 318 - GO24					
66	1	45	Eq1:DQ Command B4	DO 319 - GO24					
66	1	46	Eq1:DQ Command B5	DO 320 - GO24					
66	1	47	Eq1:DQ Command B6	DO 321 - GO24					
66	1	48	Eq1:DQ Command B7	DO 322 - GO24					
66	1	81	Eq2:pTRIG – Trigger	DO 385					
66	1	82	Eq2:BRAKE - Turbine Brake	DO 386					
66	1	83	Eq2:pPE - Paint Enable	DO 387-GO 17					
66	1	84	Eq2:pIW - Injector Wash	DO 388-GO 17					
66	1	85	Eq2:pBW - Bell Wash	DO 389-GO 17					
66	1	86	Eq2:pSOL - Purge Solvent	DO 390-GO 17					
66	1	87	Eq2:pAIR - Purge Air	DO 391-GO 17					
66	1	88	Eq2:pCC - Purge Color Changer	DO 392-GO 17					
66	1	89	Eq2:pDUMP – Dump	DO 393-GO 17					
66	1	90	Eq2:pFLUSH - Pump Flush	DO 394-GO 17					
66	1	91	Eq2:pSEAL - Seal Air	DO 395-GO 17					
66	1	92	Eq2:pDUMP2 – Dump #2	DO 396-GO 17					
66	1	93	Eq2:pCAT – Catalyst Enable	DO 397-GO 17					
66	1	94	Eq2:pWASH – Air/Solvent Enable	DO 398-GO 17					
66	1	95	Eq2:pSOL2 – Catalyst Solvent	DO 399-GO 17					
66	1	96	Eq2:pFLUSH2 – Catalyst Flush	DO 400-GO 17					
1	2	14	Eq2:ACA	DO 401					

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Profibus/Model A PROCESS I/O - Equipment #1/2

P-500 VersaBell II (Waterborne - Integrated Canister)

Rack	Slot	Pnt	Description	Rob #	Rack	Slot	Pnt	Description	Rob #
Digital Outputs					Digital Inputs				
66	1	25	Eq1:pTRIG – Trigger	DO 257	1	1	1	Eq1:E-Stat HV ON	DIN 257
66	1	26	Eq1:BRAKE - Turbine Brake	DO 258	1	1	2	Eq1:E-Stat Setpoint Reached	DIN 258
66	1	27	Eq1:pPE - Paint Enable	DO 259-GO 13	1	1	3	Eq1:E-Stat Warning	DIN 259
66	1	28	Eq1:pIW - Injector Wash	DO 260-GO 13	1	1	4	Eq1:E-Stat Fault	DIN 260
66	1	29	Eq1:pBW - Bell Wash	DO 261-GO 13	1	1	5	Eq1:E-Stat Check OK	DIN 261
66	1	30	Eq1:pSOL - Purge Solvent	DO 262-GO 13	1	1	6	Eq1:E-Stat Remote	DIN 262
66	1	31	Eq1:pAIR - Purge Air	DO 263-GO 13					
66	1	32	Eq1:pCC - Purge Color Changer	DO 264-GO 13	1	1	9	Eq2:E-Stat HV ON	DIN 385
66	1	33	Eq1:pDUMP – Dump	DO 265-GO 13	1	1	10	Eq2:E-Stat Setpoint Reached	DIN 386
66	1	34	Eq1:pCAN – Canister Inlet	DO 266-GO 13	1	1	11	Eq2:E-Stat Warning	DIN 387
66	1	35	Eq1:pSEAL - Seal Air	DO 267-GO 13	1	1	12	Eq2:E-Stat Fault	DIN 388
66	1	36	Eq1:pDUMP2 - Dump #2	DO 268-GO 13	1	1	13	Eq2:E-Stat Check OK	DIN 389
66	1	37	Eq1:pWASH - Air/Solvent Enable	DO 269-GO 13	1	1	14	Eq2:E-Stat Remote	DIN 390
66	1	38	Eq1:pSOL2 – Purge Solvent #2	DO 270-GO 13					
1	2	6	Eq1:ACA	DO 273					
1	2	7	Eq1:pACS	DO 274					
					Analog Outputs				
66	1	1	Eq1:pC1	DO 275-GO 14	66	1	2	Eq1:BSC (Bell Speed Transducer)	AOUT 3
66	1	2	Eq1:pC2	DO 276-GO 14	66	2	2	Eq2:BSC (Bell Speed Transducer)	AOUT 4
66	1	3	Eq1:pC3	DO 277-GO 14					
66	1	4	Eq1:pC4	DO 278-GO 14					
66	1	5	Eq1:pC5	DO 279-GO 14					
66	1	6	Eq1:pC6	DO 280-GO 14					
66	1	7	Eq1:pC7	DO 281-GO 14					
66	1	8	Eq1:pC8	DO 282-GO 14					
66	1	9	Eq1:pC9	DO 283-GO 14	1	3	1	Eq1:E-Stat Ua	AIN 1
66	1	10	Eq1:pC10	DO 284-GO 14	1	3	2	Eq1:E-Stat KV	AIN 2
66	1	11	Eq1:pC11	DO 285-GO 14	1	3	3	Eq2:E-Stat Ua	AIN 3
66	1	12	Eq1:pC12	DO 286-GO 14	1	3	4	Eq2:E-Stat KV	AIN 4
66	1	13	Eq1:pC13	DO 287-GO 14	66	1	1	Eq1:Bear Air OK	AIN 5
66	1	14	Eq1:pC14	DO 288-GO 14	66	1	3	Eq1: Bell Speed Feedback	AIN 6
66	1	15	Eq1:pC15	DO 289-GO 14	66	2	1	Eq2:Bear Air OK	AIN 7
66	1	16	Eq1:pC16	DO 290-GO 14	66	2	3	Eq2: Bell Speed Feedback	AIN 8
66	1	17	Eq1:pC17	DO 291-GO 15	66	1	2	Eq1:DQ Manifold Pressure	AIN 9
66	1	18	Eq1:pC18	DO 292-GO 15	66	2	2	Eq2:DQ Manifold Pressure	AIN 10
66	1	19	Eq1:pC19	DO 293-GO 15					
66	1	20	Eq1:pC20	DO 294-GO 15					
66	1	21	Eq1:pC21	DO 295 -GO 15					
66	1	22	Eq1:pC22	DO 296 -GO 15					
66	1	23	Eq1:pC23	DO 297 -GO 15					
66	1	24	Eq1:pC24	DO 298 -GO 15					
1	1	1	Eq1:E-Stat HV ON	DO 307					
1	1	2	Eq1:E-Stat Step B0	DO 308 -GO 22					
1	1	3	Eq1:E-Stat Step B1	DO 309 -GO 22					
1	1	4	Eq1:E-Stat Step B2	DO 310-GO 22					
1	2	8	Eq1:ACVA (Applicator Cleaner Vacuum Air)	DO 314					
66	1	41	Eq1:DQ Command B0	DO 315 -GO 24					
66	1	42	Eq1:DQ Command B1	DO 316 -GO 24					
66	1	43	Eq1:DQ Command B2	DO 317 -GO 24					
66	1	44	Eq1:DQ Command B3	DO 318 -GO 24					
66	1	45	Eq1:DQ Command B4	DO 319 -GO 24					
66	1	46	Eq1:DQ Command B5	DO 320 -GO 24					
66	1	47	Eq1:DQ Command B6	DO 321 -GO 24					
66	1	48	Eq1:DQ Command B7	DO 322 -GO 24					
66	1	81	Eq2:pTRIG – Trigger	DO 385					
66	1	82	Eq2:BRAKE - Turbine Brake	DO 386					
66	1	83	Eq2:pPE - Paint Enable	DO 387-GO 17					
66	1	84	Eq2:pIW - Injector Wash	DO 388-GO 17					
66	1	85	Eq2:pBW - Bell Wash	DO 389-GO 17					
66	1	86	Eq2:pSOL - Purge Solvent	DO 390-GO 17					
66	1	87	Eq2:pAIR - Purge Air	DO 391-GO 17					
66	1	88	Eq2:pCC - Purge Color Changer	DO 392-GO 17					
66	1	89	Eq2:pDUMP – Dump	DO 393-GO 17					
66	1	90	Eq2:pCAN – Canister Inlet	DO 394-GO 17					
66	1	91	Eq2:pSEAL - Seal Air	DO 395-GO 17					
66	1	92	Eq2:pDUMP2 - Dump #2	DO 396-GO 17					
66	1	93	Eq2:pWASH - Air/Solvent Enable	DO 397-GO 17					
66	1	94	Eq2:pSOL2 – Purge Solvent #2	DO 398-GO 17					
1	2	14	Eq2:ACA	DO 401					

1	2	15	Eq2:pACS	DO 402					
66	1	57	Eq2:pC1	DO 403-GO 18					
66	1	58	Eq2:pC2	DO 404-GO 18					
66	1	59	Eq2:pC3	DO 405-GO 18					
66	1	60	Eq2:pC4	DO 406-GO 18					
66	1	61	Eq2:pC5	DO 407-GO 18					
66	1	62	Eq2:pC6	DO 408-GO 18					
66	1	63	Eq2:pC7	DO 409-GO 18					
66	1	64	Eq2:pC8	DO 410-GO 18					
66	1	65	Eq2:pC9	DO 411-GO 18					
66	1	66	Eq2:pC10	DO 412-GO 18					
66	1	67	Eq2:pC11	DO 413-GO 18					
66	1	68	Eq2:pC12	DO 414-GO 18					
66	1	69	Eq2:pC13	DO 415-GO 18					
66	1	70	Eq2:pC14	DO 416-GO 18					
66	1	71	Eq2:pC15	DO 417-GO 18					
66	1	72	Eq2:pC16	DO 418-GO 18					
66	1	73	Eq2:pC17	DO 419-GO 19					
66	1	74	Eq2:pC18	DO 420-GO 19					
66	1	75	Eq2:pC19	DO 421-GO 19					
66	1	76	Eq2:pC20	DO 422-GO 19					
66	1	77	Eq2:pC21	DO 423 -GO 19					
66	1	78	Eq2:pC22	DO 424 -GO 19					
66	1	79	Eq2:pC23	DO 425 -GO 19					
66	1	80	Eq2:pC24	DO 426 -GO 19					
1	2	9	Eq2:E-Stat HV ON	DO 435					
1	2	10	Eq2:E-Stat Step B0	DO 436 -GO 23					
1	2	11	Eq2:E-Stat Step B1	DO 437 -GO 23					
1	2	12	Eq2:E-Stat Step B2	DO 438-GO 23					
1	2	16	Eq2:ACVA (Applicator Cleaner Vacuum Air)	DO 442					
66	1	97	Eq2:DQ Command B0	DO 443 -GO 25					
66	1	98	Eq2:DQ Command B1	DO 444 -GO 25					
66	1	99	Eq2:DQ Command B2	DO 445 -GO 25					
66	1	100	Eq2:DQ Command B3	DO 446 -GO 25					
66	1	101	Eq2:DQ Command B4	DO 447 -GO 25					
66	1	102	Eq2:DQ Command B5	DO 448 -GO 25					
66	1	103	Eq2:DQ Command B6	DO 449 -GO 25					
66	1	104	Eq2:DQ Command B7	DO 450 -GO 25					

Profibus/Model A PROCESS I/O - Equipment #1 P-500 VersaBell II (Waterborne - Integrated Canister)

Rack	Slot	Pnt	Description	Rob #	Rack	Slot	Pnt	Description	Rob #
Digital Outputs					Digital Inputs				
66	1	25	Eq1:pTRIG – Trigger	DO 257	1	1	1	Eq1:E-Stat HV ON	DIN 257
66	1	26	Eq1:BRAKE - Turbine Brake	DO 258	1	1	2	Eq1:E-Stat Setpoint Reached	DIN 258
66	1	27	Eq1:pPE - Paint Enable	DO 259-GO 13	1	1	3	Eq1:E-Stat Warning	DIN 259
66	1	28	Eq1:pIW - Injector Wash	DO 260-GO 13	1	1	4	Eq1:E-Stat Fault	DIN 260
66	1	29	Eq1:pBW - Bell Wash	DO 261-GO 13	1	1	5	Eq1:E-Stat Check OK	DIN 261
66	1	30	Eq1:pSOL - Purge Solvent	DO 262-GO 13	1	1	6	Eq1:E-Stat Remote	DIN 262
66	1	31	Eq1:pAIR - Purge Air	DO 263-GO 13					
66	1	32	Eq1:pCC - Purge Color Changer	DO 264-GO 13					
66	1	33	Eq1:pDUMP – Dump	DO 265-GO 13	66	1	2	Eq1:BSC (Bell Speed Transducer)	AOUT 3
66	1	34	Eq1:pCAN – Canister Inlet	DO 266-GO 13					
66	1	35	Eq1:pSEAL - Seal Air	DO 267-GO 13					
66	1	36	Eq1:pDUMP2 - Dump #2	DO 268-GO 13					
66	1	37	Eq1:pWASH - Air/Solvent Enable	DO 269-GO 13					
66	1	38	Eq1:pSOL2 – Purge Solvent #2	DO 270-GO 13					
					Analog Outputs				
					Analog Inputs				
1	2	6	Eq1:ACA	DO 273	1	3	1	Eq1:E-Stat Ua	AIN 1
1	2	7	Eq1:pACS	DO 274	1	3	2	Eq1:E-Stat KV	AIN 2
66	1	1	Eq1:pC1	DO 275-GO 14	66	1	1	Eq1:Bear Air OK	AIN 5
66	1	2	Eq1:pC2	DO 276-GO 14	66	1	3	Eq1:Bell Speed Feedback	AIN 6
66	1	3	Eq1:pC3	DO 277-GO 14	66	1	2	Eq1:DQ Manifold Pressure	AIN 9
66	1	4	Eq1:pC4	DO 278-GO 14					
66	1	5	Eq1:pC5	DO 279-GO 14					
66	1	6	Eq1:pC6	DO 280-GO 14					
66	1	7	Eq1:pC7	DO 281-GO 14					
66	1	8	Eq1:pC8	DO 282-GO 14					
66	1	9	Eq1:pC9	DO 283-GO 14					
66	1	10	Eq1:pC10	DO 284-GO 14					
66	1	11	Eq1:pC11	DO 285-GO 14					
66	1	12	Eq1:pC12	DO 286-GO 14					
66	1	13	Eq1:pC13	DO 287-GO 14					
66	1	14	Eq1:pC14	DO 288-GO 14					
66	1	15	Eq1:pC15	DO 289-GO 14					
66	1	16	Eq1:pC16	DO 290-GO 14					
66	1	17	Eq1:pC17	DO 291-GO 15					
66	1	18	Eq1:pC18	DO 292-GO 15					
66	1	19	Eq1:pC19	DO 293-GO 15					
66	1	20	Eq1:pC20	DO 294-GO 15					
66	1	21	Eq1:pC21	DO 295 -GO 15					
66	1	22	Eq1:pC22	DO 296 -GO 15					
66	1	23	Eq1:pC23	DO 297 -GO 15					
66	1	24	Eq1:pC24	DO 298 -GO 15					
1	2	1	Eq1:E-Stat HV ON	DO 307					
1	2	2	Eq1:E-Stat Step B0	DO 308 -GO 22					
1	2	3	Eq1:E-Stat Step B1	DO 309 -GO 22					
1	2	4	Eq1:E-Stat Step B2	DO 310-GO 22					
1	2	8	Eq1:ACVA (Applicator Cleaner Vacuum Air)	DO 314					
66	1	41	Eq1:DQ Command B0	DO 315 -GO 24					
66	1	42	Eq1:DQ Command B1	DO 316 -GO 24					
66	1	43	Eq1:DQ Command B2	DO 317 -GO 24					
66	1	44	Eq1:DQ Command B3	DO 318 -GO 24					
66	1	45	Eq1:DQ Command B4	DO 319 -GO 24					
66	1	46	Eq1:DQ Command B5	DO 320 -GO 24					
66	1	47	Eq1:DQ Command B6	DO 321 -GO 24					
66	1	48	Eq1:DQ Command B7	DO 322 -GO 24					

Profibus/Model A PROCESS I/O - Equipment #2 P-500 VersaBell II (Waterborne - Integrated Canister)

Rack	Slot	Pnt	Description	Rob #	Rack	Slot	Pnt	Description	Rob #
Digital Outputs					Digital Inputs				
66	1	81	Eq2:pTRIG – Trigger	DO 385	1	1	9	Eq2:E-Stat HV ON	DIN 385
66	1	82	Eq2:BRAKE - Turbine Brake	DO 386	1	1	10	Eq2:E-Stat Setpoint Reached	DIN 386
66	1	83	Eq2:pPE - Paint Enable	DO 387-GO 17	1	1	11	Eq2:E-Stat Warning	DIN 387
66	1	84	Eq2:pIW - Injector Wash	DO 388-GO 17	1	1	12	Eq2:E-Stat Fault	DIN 388
66	1	85	Eq2:pBW - Bell Wash	DO 389-GO 17	1	1	13	Eq2:E-Stat Check OK	DIN 389
66	1	86	Eq2:pSOL - Purge Solvent	DO 390-GO 17	1	1	14	Eq2:E-Stat Remote	DIN 390
66	1	87	Eq2:pAIR - Purge Air	DO 391-GO 17					
66	1	88	Eq2:pCC - Purge Color Changer	DO 392-GO 17					
66	1	89	Eq2:pDUMP – Dump	DO 393-GO 17	66	2	2	Eq2:BSC (Bell Speed Transducer)	AOUT 4
66	1	90	Eq2:pCAN – Canister Inlet	DO 394-GO 17					
66	1	91	Eq2:pSEAL - Seal Air	DO 395-GO 17					
66	1	92	Eq2:pDUMP2 - Dump #2	DO 396-GO 17					
66	1	93	Eq2:pWASH - Air/Solvent Enable	DO 397-GO 17					
66	1	94	Eq2:pSOL2 – Purge Solvent #2	DO 398-GO 17					
					Analog Outputs				
					Analog Inputs				
1	2	14	Eq2:ACA	DO 401	1	3	3	Eq2:E-Stat Ua	AIN 3
1	2	15	Eq2:pACS	DO 402	1	3	4	Eq2:E-Stat KV	AIN 4
66	1	57	Eq2:pC1	DO 403-GO 18	66	2	1	Eq2:Bear Air OK	AIN 7
66	1	58	Eq2:pC2	DO 404-GO 18	66	2	3	Eq2:Bell Speed Feedback	AIN 8
66	1	59	Eq2:pC3	DO 405-GO 18	66	2	2	Eq2:DQ Manifold Pressure	AIN 10
66	1	60	Eq2:pC4	DO 406-GO 18					
66	1	61	Eq2:pC5	DO 407-GO 18					
66	1	62	Eq2:pC6	DO 408-GO 18					
66	1	63	Eq2:pC7	DO 409-GO 18					
66	1	64	Eq2:pC8	DO 410-GO 18					
66	1	65	Eq2:pC9	DO 411-GO 18					
66	1	66	Eq2:pC10	DO 412-GO 18					
66	1	67	Eq2:pC11	DO 413-GO 18					
66	1	68	Eq2:pC12	DO 414-GO 18					
66	1	69	Eq2:pC13	DO 415-GO 18					
66	1	70	Eq2:pC14	DO 416-GO 18					
66	1	71	Eq2:pC15	DO 417-GO 18					
66	1	72	Eq2:pC16	DO 418-GO 18					
66	1	73	Eq2:pC17	DO 419-GO 19					
66	1	74	Eq2:pC18	DO 420-GO 19					
66	1	75	Eq2:pC19	DO 421-GO 19					
66	1	76	Eq2:pC20	DO 422-GO 19					
66	1	77	Eq2:pC21	DO 423 -GO 19					
66	1	78	Eq2:pC22	DO 424 -GO 19					
66	1	79	Eq2:pC23	DO 425 -GO 19					
66	1	80	Eq2:pC24	DO 426 -GO 19					
1	2	9	Eq2:E-Stat HV ON	DO 435					
1	2	10	Eq2:E-Stat Step B0	DO 436 -GO 23					
1	2	11	Eq2:E-Stat Step B1	DO 437 -GO 23					
1	2	12	Eq2:E-Stat Step B2	DO 438-GO 23					
1	2	16	Eq2:ACVA (Applicator Cleaner Vacuum Air)	DO 442					
66	1	97	Eq2:DQ Command B0	DO 443 -GO 25					
66	1	98	Eq2:DQ Command B1	DO 444 -GO 25					
66	1	99	Eq2:DQ Command B2	DO 445 -GO 25					
66	1	100	Eq2:DQ Command B3	DO 446 -GO 25					
66	1	101	Eq2:DQ Command B4	DO 447 -GO 25					
66	1	102	Eq2:DQ Command B5	DO 448 -GO 25					
66	1	103	Eq2:DQ Command B6	DO 449 -GO 25					
66	1	104	Eq2:DQ Command B7	DO 450 -GO 25					

Model A PROCESS I/O - Equipment #1 VersaBell, Opener (Accuflow)

Rack	Slot	Pnt	Description	Rob #	Rack	Slot	Pnt	Description	Rob #
Digital Outputs					Digital Inputs				
1	2	9	Eq1:pTRIG - Trigger	DO 257	1	9	1	Eq1:E-Stat HV ON	DIN 257
1	2	7	Eq1:BRAKE - Turbine Brake	DO 258	1	9	2	Eq1:E-Stat Setpoint Reached	DIN 258
1	1	1	Eq1:pPE - Paint Enable	DO 259-GO 13	1	9	3	Eq1:E-Stat Warning	DIN 259
1	1	2	Eq1:pIW - Injector Wash	DO 260-GO 13	1	9	4	Eq1:E-Stat Fault	DIN 260
1	1	3	Eq1:pBW - Bell Wash	DO 261-GO 13	1	9	5	Eq1:E-Stat Check OK	DIN 261
1	1	4	Eq1:pSOL - Purge Solvent	DO 262-GO 13	1	9	6	Eq1:E-Stat Remote	DIN 262
1	1	5	Eq1:pAIR - Purge Air	DO 263-GO 13	1	9	7	Eq1:Bear Air OK	DIN 263
1	1	6	Eq1:pCC - Purge Color Changer	DO 264-GO 13	1	9	8	Spare	DIN 264
1	1	7	Eq1:pDUMP - Dump	DO 265-GO 13	1	9	9	Opener Sensor 1 Made	DIN 265
1	1	8	Eq1:RO - Regulator Override	DO 266-GO 13	1	9	10	Opener Sensor 1 Wire Not Broken	DIN 266
1	1	9	Eq1:pSEAL - Seal Air	DO 267-GO 13	1	9	11	Opener Sensor 2 Made	DIN 267
1	1	10	Eq1:Reserved	DO 268-GO 13	1	9	12	Opener Sensor 2 Wire Not Broken	DIN 268
1	1	11	Eq1:Reserved	DO 269-GO 13					
1	1	12	Eq1:Reserved	DO 270-GO 13					
1	1	13	Eq1:Reserved	DO 271-GO 13					
1	1	14	Eq1:Reserved	DO 272-GO 13					
1	1	15	Eq1:pACS	DO 273-GO 13					
1	1	16	Eq1:pACA	DO 274-GO 13					
					Analog Outputs				
1	7	1	Eq1:pC1	DO 275-GO 14	1	3	1	Eq1:PR (Paint Regulator Pilot)	AOUT 1
1	7	2	Eq1:pC2	DO 276-GO 14	1	3	2	Eq1:BSC (Bell Speed Transducer)	AOUT 3
1	7	3	Eq1:pC3	DO 277-GO 14	1	4	1	Eq1:SAC (Shaping Air Command)	AOUT 7
1	7	4	Eq1:pC4	DO 278-GO 14					
1	7	5	Eq1:pC5	DO 279-GO 14					
1	7	6	Eq1:pC6	DO 280-GO 14					
1	7	7	Eq1:pC7	DO 281-GO 14					
1	7	8	Eq1:pC8	DO 282-GO 14					
1	7	9	Eq1:pC9	DO 283-GO 14					
1	7	10	Eq1:pC10	DO 284-GO 14					
1	7	11	Eq1:pC11	DO 285-GO 14	1	8	3	Eq1:E-Stat Ua	AIN 1
1	7	12	Eq1:pC12	DO 286-GO 14	1	8	4	Eq1:E-Stat KV	AIN 2
1	7	13	Eq1:pC13	DO 287-GO 14	1	8	2	Eq1:Bell Speed Feedback	AIN 6
1	7	14	Eq1:pC14	DO 288-GO 14					
1	7	15	Eq1:pC15	DO 289-GO 14					
1	7	16	Eq1:pC16	DO 290-GO 14					
1	7	17	Eq1:pC17	DO 291-GO 15					
1	7	18	Eq1:pC18	DO 292-GO 15					
1	7	19	Eq1:pC19	DO 293-GO 15					
1	7	20	Eq1:pC20	DO 294-GO 15	1	2	1	Eq1:E-Stat HV ON	DO 307
1	7	21	Eq1:pC21	DO 295-GO 15	1	2	2	Eq1:E-Stat Step B0	DO 308 -GO 22
1	7	22	Eq1:pC22	DO 296-GO 15	1	2	3	Eq1:E-Stat Step B1	DO 309 -GO 22
1	7	23	Eq1:pC23	DO 297-GO 15	1	2	4	Eq1:E-Stat Step B2	DO 310-GO 22
1	7	24	Eq1:pC24	DO 298-GO 15	1	2	5	Eq1:E-Stat Safety Check	DO 311
					1	2	6	Spare	
					1	2	7	Eq1:BRAKE - Turbine Brake	DO 257
					1	2	8	Spare	DO 314
					1	2	9	Eq1:pTRIG - Trigger	DO 258
					1	2	10	Eq1:ACVA (Applicator Cleaner Vacuum Air)	DO 323
					1	2	11	Reserved	DO 324
					1	2	12	Reserved	DO 325
					1	2	13	Reserved	DO 326
					1	2	14	Reserved	DO 327
					1	2	15	Reserved	DO 328
					1	2	16	Reserved	DO 329

[illegible]

Model A PROCESS I/O - Equipment #1 VersaBell, Opener (IPC 1K)

Rack	Slot	Pnt	Description	Rob #	Rack	Slot	Pnt	Description	Rob #
Digital Outputs					Digital Inputs				
1	2	9	Eq1:pTRIG - Trigger	DO 257	1	9	1	Eq1:E-Stat HV ON	DIN 257
1	2	7	Eq1:BRAKE - Turbine Brake	DO 258	1	9	2	Eq1:E-Stat Setpoint Reached	DIN 258
1	1	1	Eq1:pPE - Paint Enable	DO 259-GO 13	1	9	3	Eq1:E-Stat Warning	DIN 259
1	1	2	Eq1:pIW - Injector Wash	DO 260-GO 13	1	9	4	Eq1:E-Stat Fault	DIN 260
1	1	3	Eq1:pBW - Bell Wash	DO 261-GO 13	1	9	5	Eq1:E-Stat Check OK	DIN 261
1	1	4	Eq1:pSOL - Purge Solvent	DO 262-GO 13	1	9	6	Eq1:E-Stat Remote	DIN 262
1	1	5	Eq1:pAIR - Purge Air	DO 263-GO 13	1	9	7	Eq1:Bea Air OK	DIN 263
1	1	6	Eq1:pCC - Purge Color Changer	DO 264-GO 13	1	9	8	Spare	DIN 264
1	1	7	Eq1:pDUMP - Dump	DO 265-GO 13	1	9	9	Opener Sensor 1 Made	DIN 265
1	1	8	Eq1:pFLUSH - Pump Flush	DO 266-GO 13	1	9	10	Opener Sensor 1 Wire Not Broken	DIN 266
1	1	9	Eq1:pSEAL - Seal Air	DO 267-GO 13	1	9	11	Opener Sensor 2 Made	DIN 267
1	1	10	Eq1:pDUMP2 - Dump #2	DO 268-GO 13	1	9	12	Opener Sensor 2 Wire Not Broken	DIN 268
1	1	11	Eq1:Reserved	DO 269-GO 13					
1	1	12	Eq1:Reserved	DO 270-GO 13					
1	1	13	Eq1:pACWS - Applicator Cleaner Wash Select	DO 271-GO 13					
1	1	14	Eq1:pACWA - Applicator Cleaner Wash Air	DO 272-GO 13					
1	1	15	Eq1:ACA - Applicator Cleaner Air	DO 273-GO 13					
1	1	16	Eq1:pACS - Applicator Cleaner Solvent	DO 274-GO 13					
					Analog Outputs				
1	7	1	Eq1:pC1	DO 275-GO 14	1	3	1	Eq1:RIP (Resin Regulator Inlet Pilot)	AOUT 1
1	7	2	Eq1:pC2	DO 276-GO 14	1	3	2	Eq1:BSC (Bell Speed Transducer)	AOUT 3
1	7	3	Eq1:pC3	DO 277-GO 14	1	4	1	Eq1:SAC (Shaping Air Command)	AOUT 7
1	7	4	Eq1:pC4	DO 278-GO 14					
1	7	5	Eq1:pC5	DO 279-GO 14					
1	7	6	Eq1:pC6	DO 280-GO 14					
1	7	7	Eq1:pC7	DO 281-GO 14					
1	7	8	Eq1:pC8	DO 282-GO 14					
1	7	9	Eq1:pC9	DO 283-GO 14					
1	7	10	Eq1:pC10	DO 284-GO 14					
1	7	11	Eq1:pC11	DO 285-GO 14	1	8	3	Analog Inputs	
1	7	12	Eq1:pC12	DO 286-GO 14	1	8	4	Eq1:E-Stat Ua	AIN 1
1	7	13	Eq1:pC13	DO 287-GO 14	1	8	2	Eq1:E-Stat KV	AIN 2
1	7	14	Eq1:pC14	DO 288-GO 14	1	8	2	Eq1:Bea Speed Feedback	AIN 6
1	7	15	Eq1:pC15	DO 289-GO 14	1	9	1	Eq1:P1OP (Resin Pump Outlet Pressure)	AIN 11
1	7	16	Eq1:pC16	DO 290-GO 14					
1	7	17	Eq1:pC17	DO 291-GO 15					
1	7	18	Eq1:pC18	DO 292-GO 15					
1	7	19	Eq1:pC19	DO 293-GO 15					
1	7	20	Eq1:pC20	DO 294-GO 15					
1	7	21	Eq1:pC21	DO 295-GO 15	1	2	1	Digital Outputs	
1	7	22	Eq1:pC22	DO 296-GO 15	1	2	2	Eq1:E-Stat HV ON	DO 307
1	7	23	Eq1:pC23	DO 297-GO 15	1	2	3	Eq1:E-Stat Step B0	DO 308 -GO 22
1	7	24	Eq1:pC24	DO 298-GO 15	1	2	4	Eq1:E-Stat Step B1	DO 309 -GO 22
					1	2	5	Eq1:E-Stat Step B2	DO 310-GO 22
					1	2	5	Eq1:E-Stat Safety Check	DO 311
					1	2	6	Spare	
					1	2	7	Eq1:BRAKE - Turbine Brake	DO 257
					1	2	8	Spare	DO 314
					1	2	9	Eq1:pTRIG - Trigger	DO 258
					1	2	10	Eq1:ACVA (Applicator Cleaner Vacuum Air)	DO 323
					1	2	11	Reserved	DO 324
					1	2	12	Reserved	DO 325
					1	2	13	Reserved	DO 326
					1	2	14	Reserved	DO 327
					1	2	15	Reserved	DO 328
					1	2	16	Reserved	DO 329

Model A PROCESS I/O - Equipment #1 VersaBell, Opener (IPC 2K)

Rack	Slot	Pnt	Description	Rob #	Rack	Slot	Pnt	Description	Rob #
Digital Outputs					Digital Inputs				
1	2	9	Eq1:pTRIG - Trigger	DO 257	1	9	1	Eq1:E-Stat HV ON	DIN 257
1	2	7	Eq1:BRAKE - Turbine Brake	DO 258	1	9	2	Eq1:E-Stat Setpoint Reached	DIN 258
1	1	1	Eq1:pPE - Paint Enable	DO 259-GO 13	1	9	3	Eq1:E-Stat Warning	DIN 259
1	1	2	Eq1:pIW - Injector Wash	DO 260-GO 13	1	9	4	Eq1:E-Stat Fault	DIN 260
1	1	3	Eq1:pBW - Bell Wash	DO 261-GO 13	1	9	5	Eq1:E-Stat Check OK	DIN 261
1	1	4	Eq1:pSOL - Purge Solvent	DO 262-GO 13	1	9	6	Eq1:E-Stat Remote	DIN 262
1	1	5	Eq1:pAIR - Purge Air	DO 263-GO 13	1	9	7	Eq1:Bear Air OK	DIN 263
1	1	6	Eq1:pCC - Purge Color Changer	DO 264-GO 13	1	9	8	Spare	DIN 264
1	1	7	Eq1:pDUMP - Dump	DO 265-GO 13	1	9	9	Opener Sensor 1 Made	DIN 265
1	1	8	Eq1:pFLUSH - Pump Flush	DO 266-GO 13	1	9	10	Opener Sensor 1 Wire Not Broken	DIN 266
1	1	9	Eq1:pSEAL - Seal Air	DO 267-GO 13	1	9	11	Opener Sensor 2 Made	DIN 267
1	1	10	Eq1:pDUMP2 - Dump #2	DO 268-GO 13	1	9	12	Opener Sensor 2 Wire Not Broken	DIN 268
1	1	11	Eq1:pCAT - Catalyst Enable	DO 269-GO 13					
1	1	12	Eq1:pCC2 - Purge Color Changer 2	DO 270-GO 13					
1	1	13	Eq1:pSOL2 - Catalyst Solvent	DO 271-GO 13					
1	1	14	Eq1:pFLUSH2 - Catalyst Flush	DO 272-GO 13					
1	1	15	Eq1:ACA	DO 273-GO 13					
1	1	16	Eq1:ACS	DO 274-GO 13					
					Analog Outputs				
1	7	1	Eq1:pC1	DO 275-GO 14	1	3	1	Eq1:RIP (Resin Regulator Inlet Pilot)	AOUT 1
1	7	2	Eq1:pC2	DO 276-GO 14	1	3	2	Eq1:BSC (Bell Speed Transducer)	AOUT 3
1	7	3	Eq1:pC3	DO 277-GO 14	1	4	1	Eq1:SAC (Shaping Air Command)	AOUT 7
1	7	4	Eq1:pC4	DO 278-GO 14	1	5	1	Eq1:CIP (Catalyst Regulator Inlet Pilot)	AOUT 5
1	7	5	Eq1:pC5	DO 279-GO 14					
1	7	6	Eq1:pC6	DO 280-GO 14					
1	7	7	Eq1:pC7	DO 281-GO 14					
1	7	8	Eq1:pC8	DO 282-GO 14					
1	7	9	Eq1:pC9	DO 283-GO 14					
1	7	10	Eq1:pC10	DO 284-GO 14					
1	7	11	Eq1:pC11	DO 285-GO 14					
1	7	12	Eq1:pC12	DO 286-GO 14	1	8	3	Eq1:E-Stat Ua	AIN 1
1	7	13	Eq1:pC13	DO 287-GO 14	1	8	4	Eq1:E-Stat KV	AIN 2
1	7	14	Eq1:pC14	DO 288-GO 14	1	8	2	Eq1:Bell Speed Feedback	AIN 6
1	7	15	Eq1:pC15	DO 289-GO 14	1	6	1	Eq1:P1OP (Resin Pump Outlet Pressure)	AIN 11
1	7	16	Eq1:pC16	DO 290-GO 14	1	6	2	Eq1:P2OP (Catalyst Pump Outlet Pressure)	AIN 13
1	7	17	Eq1:pC17	DO 291-GO 15					
1	7	18	Eq1:pC18	DO 292-GO 15					
1	7	19	Eq1:pC19	DO 293-GO 15					
1	7	20	Eq1:pC20	DO 294-GO 15					
1	7	21	Eq1:pC21	DO 295-GO 15	1	2	1	Eq1:E-Stat HV ON	DO 307
1	7	22	Eq1:pC22	DO 296-GO 15	1	2	2	Eq1:E-Stat Step B0	DO 308 -GO 22
1	7	23	Eq1:pC23	DO 297-GO 15	1	2	3	Eq1:E-Stat Step B1	DO 309 -GO 22
1	7	24	Eq1:pC24	DO 298-GO 15	1	2	4	Eq1:E-Stat Step B2	DO 310-GO 22
					1	2	5	Eq1:E-Stat Safety Check	DO 311
					1	2	6	Spare	
					1	2	7	Eq1:BRAKE - Turbine Brake	DO 257
					1	2	8	Spare	DO 314
					1	2	9	Eq1:pTRIG - Trigger	DO 258
					1	2	10	Eq1:ACVA (Applicator Cleaner Vacuum Air)	DO 323
					1	2	11	Eq1:pH1	DO 324-GO 11
					1	2	12	Eq1:pH2	DO 325-GO 11
					1	2	13	Reserved	DO 326
					1	2	14	Reserved	DO 327
					1	2	15	Reserved	DO 328
					1	2	16	Reserved	DO 329