

ID	Name	Value	Units	Internal Value	Source
1	Output Freq	0.0	Hz	0	0
2	Commanded Speed	0.0		0	0
3	Output Current	0.0	Amps	0	0
4	Torque Current	0.0	Amps	0	0
5	Flux Current	0.0	Amps	0	0
6	Output Voltage	0.0	VAC	0	0
7	Output Power	0.0	kW	0	0
8	Output Powr Fctr	0.00		0	0
9	Elapsed MWh	0.0	MWh	0	0
10	Elapsed Run Time	5.0	Hrs	50	0
11	MOP Reference	0.0		0	0
12	DC Bus Voltage	602.8	VDC	6028	0
13	DC Bus Memory	599.9	VDC	5999	0
14	Elapsed kWh	0.3	KWh	3	0
16	Analog In1 Value	-0.002		-2	0
17	Analog In2 Value	-0.007		-7	0
18	PTC HW Value	5.00	Volt	500	0
21	Spd Fdbk No Filt	0.0		0	0
22	Ramped Speed	0.0		0	0
23	Speed Reference	0.0		0	0
24	Commanded Torque	0.0	%	0	0
25	Speed Feedback	0.0		0	0
26	Rated kW	5.50	kW	550	0
27	Rated Volts	400.0	VAC	4000	0
28	Rated Amps	11.5	Amps	115	0
29	Control SW Ver	4.003		4003	0
40	Motor Type	Induction		0	0
41	Motor NP Volts	400.0	VAC	4000	0
42	Motor NP FLA	4.0	Amps	40	0
43	Motor NP Hertz	50.0	Hz	500	0
44	Motor NP RPM	930.0	RPM	9300	0
45	Motor NP Power	1.10		110	0
46	Mtr NP Pwr Units	kiloWatts		1	0
47	Motor OL Hertz	20.0	Hz	200	0
48	Motor OL Factor	1.00		100	0
49	Motor Poles	6		6	0
53	Motor Cntl Sel	Sensrls Vect		0	0
54	Maximum Voltage	400.0	VAC	4000	0
55	Maximum Freq	75.0	Hz	750	0
56	Compensation	000000000000000000000000000011011		27	0
57	Flux Up Mode	Manual		0	0
58	Flux Up Time	0.200	Secs	200	0
59	SV Boost Filter	500		500	0
61	Autotune	Ready		0	0
62	IR Voltage Drop	36.6	VAC	366	0
63	Flux Current Ref	2.00	Amps	200	0
64	Ixo Voltage Drop	0.0	VAC	0	0
66	Autotune Torque	50.0	%	500	0
67	Inertia Autotune	Inertia Tune		1	0
69	Start/Acc Boost	0.0	VAC	0	0

ID	Name	Value	Units	Internal Value	Source
70	Run Boost	0.0	VAC	0	0
71	Break Voltage	110.0	VAC	1100	0
72	Break Frequency	12.5	Hz	125	0
79	Speed Units	Hz		0	0
80	Feedback Select	Slip Comp		1	0
81	Minimum Speed	0.0		0	0
82	Maximum Speed	55.0		550	0
83	Overspeed Limit	15.0		150	0
84	Skip Frequency 1	0.0		0	0
85	Skip Frequency 2	0.0		0	0
86	Skip Frequency 3	0.0		0	0
87	Skip Freq Band	0.0		0	0
88	Speed/Torque Mod	Speed Reg		1	0
90	Speed Ref A Sel	DPI Port 5		22	0
91	Speed Ref A Hi	50.0		500	0
92	Speed Ref A Lo	0.0		0	0
93	Speed Ref B Sel	Preset Spdl		11	0
94	Speed Ref B Hi	50.0		500	0
95	Speed Ref B Lo	0.0		0	0
96	TB Man Ref Sel	Analog In 1		1	0
97	TB Man Ref Hi	50.0		500	0
98	TB Man Ref Lo	0.0		0	0
99	Pulse Input Ref	0.0		0	0
100	Jog Speed 1	10.0		100	0
101	Preset Speed 1	10.0		100	0
102	Preset Speed 2	15.0		150	0
103	Preset Speed 3	20.0		200	0
104	Preset Speed 4	30.0		300	0
105	Preset Speed 5	40.0		400	0
106	Preset Speed 6	50.0		500	0
107	Preset Speed 7	50.0		500	0
108	Jog Speed 2	10.0		100	0
116	Trim % Setpoint	0.0	%	0	0
117	Trim In Select	Analog In 2		2	0
118	Trim Out Select	00000000000000000000000000000000		0	0
119	Trim Hi	50.0		500	0
120	Trim Lo	0.0		0	0
121	Slip RPM @ FLA	70.0	RPM	700	0
122	Slip Comp Gain	40.0		400	0
123	Slip RPM Meter	0.0	RPM	0	0
124	PI Configuration	00000000000000000000000000000000		0	0
125	PI Control	00000000000000000000000000000000		0	0
126	PI Reference Sel	Setpoint		0	0
127	PI Setpoint	50.0	%	500	0
128	PI Feedback Sel	Analog In 2		2	0
129	PI Integral Time	2.00	Secs	200	0
130	PI Prop Gain	1.00		100	0
131	PI Lower Limit	-100.0	%	-1000	0
132	PI Upper Limit	100.0	%	1000	0
133	PI Preload	0.0	%	0	0

ID	Name	Value	Units	Internal Value	Source
134	PI Status	00000000000000000000000000000000		0	0
135	PI Ref Meter	0.0	%	0	0
136	PI Fdback Meter	0.0	%	0	0
137	PI Error Meter	0.0	%	0	0
138	PI Output Meter	0.0	%	0	0
139	PI BW Filter	0.0	Rad	0	0
140	Accel Time 1	6.0	Secs	60	0
141	Accel Time 2	3.0	Secs	30	0
142	Decel Time 1	6.0	Secs	60	0
143	Decel Time 2	0.1	Secs	1	0
145	DB While Stopped	Disabled		0	0
146	S Curve %	0.0	%	0	0
147	Current Lmt Sel	Cur Lim Val		0	0
148	Current Lmt Val	17.4	Amps	174	0
149	Current Lmt Gain	250		250	0
150	Drive OL Mode	Both-PWM 1st		3	0
151	PWM Frequency	4	kHz	4	0
152	Droop RPM @ FLA	0.0	RPM	0	0
153	Regen Power Lim	-50.0	%	-500	0
154	Current Rate Lim	400.0	%	4000	0
155	Stop/Brk Mode A	Ramp		1	0
156	Stop/Brk Mode B	DC Brake		3	0
157	DC Brake Lvl Sel	DC Brake Lvl		0	0
158	DC Brake Level	11.5	Amps	115	0
159	DC Brake Time	0.5	Secs	5	0
160	Bus Reg Ki	450		450	0
161	Bus Reg Mode A	Adjust Freq		1	0
162	Bus Reg Mode B	Both-Frq 1st		4	0
163	DB Resistor Type	None		2	0
164	Bus Reg Kp	1500		1500	0
165	Bus Reg Kd	1000		1000	0
166	Flux Braking	Disabled		0	0
167	Powerup Delay	0.0	Secs	0	0
168	Start At PowerUp	Disabled		0	0
169	Flying Start En	Disabled		0	0
170	Flying StartGain	4000		4000	0
174	Auto Rstrt Tries	0		0	0
175	Auto Rstrt Delay	1.0	Secs	10	0
177	Gnd Warn Level	3.0	Amps	30	0
178	Sleep Wake Mode	Disabled		0	0
179	Sleep Wake Ref	Analog In 2		2	0
180	Wake Level	6.000		6000	0
181	Wake Time	1.0	Secs	10	0
182	Sleep Level	5.000		5000	0
183	Sleep Time	1.0	Secs	10	0
184	Power Loss Mode	Coast		0	0
185	Power Loss Time	0.5	Secs	5	0
186	Power Loss Level	0.0	VDC	0	0
187	Load Loss Level	200.0	%	2000	0
188	Load Loss Time	0.0	Secs	0	0

ID	Name	Value	Units	Internal Value	Source
189	Shear Pin Time	0.0	Secs	0	0
190	Direction Mode	Bipolar		1	0
192	Save HIM Ref	00000000000000000000000000000001		1	0
193	Man Ref Preload	Disabled		0	0
194	Save MOP Ref	00000000000000000000000000000000		0	0
195	MOP Rate	1.0		10	0
196	Param Access Lvl	Basic		0	0
197	Reset To Defaults	Ready		0	0
198	Load Frm Usr Set	Ready		0	0
199	Save To User Set	Ready		0	0
200	Reset Meters	Ready		0	0
201	Language	English		1	0
202	Voltage Class	Low Voltage		2	0
203	Drive Checksum	0		0	0
204	Dyn UserSet Cnfg	00000000000000000000000000000000		0	0
205	Dyn UserSet Sel	00000000000000000000000000000000		0	0
206	Dyn UserSet Actv	00000000000000000000000000000000		0	0
209	Drive Status 1	00000000000000000000000000000000		0	0
210	Drive Status 2	00000000000000000000000000000000		0	0
211	Drive Alarm 1	00000000000000000000000000000000		0	0
212	Drive Alarm 2	00000000000000000000000000000000		0	0
213	Speed Ref Source	PI Output		0	0
214	Start Inhibits	00000000000000000000000000000000		0	0
215	Last Stop Source	Pwr Removed		0	0
216	Dig In Status	00000000000000000000000000000000		0	0
217	Dig Out Status	00000000000000000000000000000000		0	0
218	Drive Temp	0.0	%	0	0
219	Drive OL Count	0.0	%	0	0
220	Motor OL Count	0.0	%	0	0
221	Mtr OL Trip Time	0	Secs	0	0
224	Fault Speed	0.0		0	0
225	Fault Amps	0.0	Amps	0	0
226	Fault Bus Volts	0.0	VDC	0	0
227	Status 1 @ Fault	00000000000000000000000000000000		0	0
228	Status 2 @ Fault	00000000000000000000000000000000		0	0
229	Alarm 1 @ Fault	00000000000000000000000000000000		0	0
230	Alarm 2 @ Fault	00000000000000000000000000000000		0	0
234	Testpoint 1 Sel	499		499	0
235	Testpoint 1 Data	0		0	0
236	Testpoint 2 Sel	499		499	0
237	Testpoint 2 Data	0		0	0
238	Fault Config 1	00000000000000000000000000001010		10	0
240	Fault Clear	Ready		0	0
241	Fault Clear Mode	Enabled		1	0
242	Power Up Marker	0.0000	Hrs	0	0
243	Fault 1 Code	0		0	0
244	Fault 1 Time	0.0000	Hrs	0	0
245	Fault 2 Code	0		0	0
246	Fault 2 Time	0.0000	Hrs	0	0
247	Fault 3 Code	0		0	0

ID	Name	Value	Units	Internal Value	Source
248	Fault 3 Time	0.0000	Hrs	0	0
249	Fault 4 Code	0		0	0
250	Fault 4 Time	0.0000	Hrs	0	0
251	Fault 5 Code	0		0	0
252	Fault 5 Time	0.0000	Hrs	0	0
253	Fault 6 Code	0		0	0
254	Fault 6 Time	0.0000	Hrs	0	0
255	Fault 7 Code	0		0	0
256	Fault 7 Time	0.0000	Hrs	0	0
257	Fault 8 Code	0		0	0
258	Fault 8 Time	0.0000	Hrs	0	0
259	Alarm Config 1	000000000000001000000011110111110		133054	0
261	Alarm Clear	Ready		0	0
262	Alarm Code 1	0		0	0
263	Alarm Code 2	0		0	0
264	Alarm Code 3	0		0	0
265	Alarm Code 4	0		0	0
266	Alarm Code 5	0		0	0
267	Alarm Code 6	0		0	0
268	Alarm Code 7	0		0	0
269	Alarm Code 8	0		0	0
270	DPI Data Rate	500 kbps		1	0
271	Drive Logic Rslt	00000000000000000000000000000000		0	0
272	Drive Ref Rslt	-2147483648		-2147483648	0
273	Drive Ramp Rslt	-2147483647		-2147483647	0
274	DPI Port Select	Not Used		0	0
275	DPI Port Value	0.0		0	0
276	Logic Mask	0000000000000000000000000100010		34	0
277	Start Mask	0000000000000000000000000111111		63	0
278	Jog Mask	0000000000000000000000000111111		63	0
279	Direction Mask	0000000000000000000000000111111		63	0
280	Reference Mask	0000000000000000000000000111111		63	0
281	Accel Mask	0000000000000000000000000111111		63	0
282	Decel Mask	0000000000000000000000000111111		63	0
283	Fault Clr Mask	0000000000000000000000000111111		63	0
284	MOP Mask	0000000000000000000000000111111		63	0
285	Local Mask	0000000000000000000000000111111		63	0
288	Stop Owner	00000000000000000000000000000000		0	0
289	Start Owner	00000000000000000000000000000000		0	0
290	Jog Owner	00000000000000000000000000000000		0	0
291	Direction Owner	00000000000000000000000000000000		0	0
292	Reference Owner	00000000000000000000000000000000		0	0
293	Accel Owner	00000000000000000000000000000000		0	0
294	Decel Owner	00000000000000000000000000000000		0	0
295	Fault Clr Owner	00000000000000000000000000000000		0	0
296	MOP Owner	00000000000000000000000000000000		0	0
297	Local Owner	00000000000000000000000000000000		0	0
298	DPI Ref Select	Max Freq		0	0
299	DPI Fdbk Select	Speed Ref		16	0
300	Data In A1	0		0	0

ID	Name	Value	Units	Internal Value	Source
301	Data In A2	0		0	0
302	Data In B1	0		0	0
303	Data In B2	0		0	0
304	Data In C1	0		0	0
305	Data In C2	0		0	0
306	Data In D1	0		0	0
307	Data In D2	0		0	0
310	Data Out A1	0		0	0
311	Data Out A2	0		0	0
312	Data Out B1	0		0	0
313	Data Out B2	0		0	0
314	Data Out C1	0		0	0
315	Data Out C2	0		0	0
316	Data Out D1	0		0	0
317	Data Out D2	0		0	0
320	Anlg In Config	00000000000000000000000000000000		0	0
321	Anlg In Sqr Root	00000000000000000000000000000000		0	0
322	Analog In 1 Hi	10.000		10000	0
323	Analog In 1 Lo	0.000		0	0
324	Analog In 1 Loss	Disabled		0	0
325	Analog In 2 Hi	10.000		10000	0
326	Analog In 2 Lo	0.000		0	0
327	Analog In 2 Loss	Disabled		0	0
340	Anlg Out Config	00000000000000000000000000000000		0	0
341	Anlg Out Absolut	00000000000000000000000000000011		3	0
342	Analog Out1 Sel	Output Freq		0	0
343	Analog Out1 Hi	10.0		100	0
344	Analog Out1 Lo	0.0		0	0
345	Analog Out2 Sel	Output Freq		0	0
346	Analog Out2 Hi	10.0		100	0
347	Analog Out2 Lo	0.0		0	0
354	Anlg Out1 Scale	0.0		0	0
355	Anlg Out2 Scale	0.0		0	0
361	Digital In1 Sel	Not Used		0	0
362	Digital In2 Sel	Not Used		0	0
363	Digital In3 Sel	Not Used		0	0
364	Digital In4 Sel	Not Used		0	0
365	Digital In5 Sel	Not Used		0	0
366	Digital In6 Sel	Not Used		0	0
377	Anlg Out1 Setpt	0.000		0	0
378	Anlg Out2 Setpt	0.000		0	0
379	Dig Out Setpt	000000000000000000000000000000		0	0
380	Digital Out1 Sel	Alarm		2	0
381	Dig Out1 Level	0.0		0	0
382	Dig Out1 OnTime	0.0	Secs	0	0
383	Dig Out1 OffTime	0.0	Secs	0	0
384	Digital Out2 Sel	Run		4	0
385	Dig Out2 Level	0.0		0	0
386	Dig Out2 OnTime	0.0	Secs	0	0
387	Dig Out2 OffTime	0.0	Secs	0	0

ID	Name	Value	Units	Internal Value	Source
388	Digital Out3 Sel	Run		4	0
389	Dig Out3 Level	0.0		0	0
390	Dig Out3 On Time	0.0	Secs	0	0
391	Dig Out3 OffTime	0.0	Secs	0	0
392	Dig Out Invert	000000000000000000000000000000		0	0
393	Dig Out Param	DigIn Status		7	0
394	Dig Out Mask	000000000000000000000000000000		0	0
412	Motor Fdbk Type	Single Chan		2	0
413	Encoder PPR	3		3	0
414	Enc Pos Feedback	-2147483647		-2147483647	0
415	Encoder Speed	0.0		0	0
416	Fdbk Filter Sel	None		0	0
419	Notch FilterFreq	0.0	Hz	0	0
420	Notch Filter K	0.3		3	0
421	Marker Pulse	-2147483648		-2147483648	0
422	Pulse In Scale	64		64	0
423	Encoder Z Chan	Pulse Input		0	0
427	Torque Ref A Sel	Torque Stpt1		0	0
428	Torque Ref A Hi	100.0	%	1000	0
429	Torque Ref A Lo	0.0	%	0	0
430	Torq Ref A Div	1.0		10	0
431	Torque Ref B Sel	Disabled		24	0
432	Torque Ref B Hi	100.0	%	1000	0
433	Torque Ref B Lo	0.0	%	0	0
434	Torq Ref B Mult	1.0		10	0
435	Torque Setpoint1	0.0	%	0	0
436	Pos Torque Limit	200.0	%	2000	0
437	Neg Torque Limit	-200.0	%	-2000	0
438	Torque Setpoint2	0.0	%	0	0
440	Control Status	000000000000000000000000000000		0	0
441	Torq Current Ref	0.0	Amps	0	0
445	Ki Speed Loop	7.8		78	0
446	Kp Speed Loop	6.3		63	0
447	Kf Speed Loop	0.0		0	0
449	Speed Desired BW	0.0	R/s	0	0
450	Total Inertia	0.10	Secs	10	0
451	Speed Loop Meter	0.0		0	0
454	Rev Speed Limit	0.0	RPM	0	0
459	PI Deriv Time	0.00	Secs	0	0
460	PI Reference Hi	100.0	%	1000	0
461	PI Reference Lo	-100.0	%	-1000	0
462	PI Feedback Hi	100.0	%	1000	0
463	PI Feedback Lo	0.0	%	0	0
464	PI Output Gain	1.000		1000	0
476	Scale1 In Value	0.0		0	0
477	Scale1 In Hi	0.0		0	0
478	Scale1 In Lo	0.0		0	0
479	Scale1 Out Hi	0.0		0	0
480	Scale1 Out Lo	0.0		0	0
481	Scale1 Out Value	0.0		0	0

ID	Name	Value	Units	Internal Value	Source
482	Scale2 In Value	0.0		0	0
483	Scale2 In Hi	0.0		0	0
484	Scale2 In Lo	0.0		0	0
485	Scale2 Out Hi	0.0		0	0
486	Scale2 Out Lo	0.0		0	0
487	Scale2 Out Value	0.0		0	0
488	Scale3 In Value	0.000		0	0
489	Scale3 In Hi	0.000		0	0
490	Scale3 In Lo	0.000		0	0
491	Scale3 Out Hi	0.000		0	0
492	Scale3 Out Lo	0.000		0	0
493	Scale3 Out Value	0.000		0	0
494	Scale4 In Value	0.000		0	0
495	Scale4 In Hi	0.000		0	0
496	Scale4 In Lo	0.000		0	0
497	Scale4 Out Hi	0.000		0	0
498	Scale4 Out Lo	0.000		0	0
499	Scale4 Out Value	0.000		0	0
500	Ki Current Limit	1500		1500	0
501	Kd Current Limit	500		500	0
502	Bus Reg ACR Kp	450		450	0
503	Jerk	900		900	0
504	Kp LL Bus Reg	500		500	0
505	Kd LL Bus Reg	500		500	0
506	Angl Stblty Gain	51		51	0
507	Volt Stblty Gain	93		93	0
508	Stability Filter	3250		3250	0
509	Lo Freq Reg KpId	64		64	0
510	Lo Freq Reg KpIq	64		64	0
511	Ki Cur Reg	44		44	0
512	Kp Cur Reg	1600		1600	0
513	PWM DAC Enable	Disabled		0	0
514	DAC47-A	0		0	0
515	DAC47-B	0		0	0
516	DAC47-C	0		0	0
517	DAC47-D	0		0	0
518	Host DAC Enable	Disabled		0	0
519	DAC55-A	0		0	0
520	DAC55-B	0		0	0
521	DAC55-C	0		0	0
522	DAC55-D	0		0	0
523	Bus Utilization	95.0	%	950	0
524	PWM Type Select	2 ph/Sp Vect		0	0
525	Torque Adapt Spd	10.0	%	100	0
526	Torq Reg Enable	Enabled		1	0
527	Kp Torque Reg	32		32	0
528	Ki Torque Reg	128		128	0
529	Torque Reg Trim	1.00		100	0
530	Slip Reg Enable	Enabled		1	0
531	Kp Slip Reg	256		256	0

ID	Name	Value	Units	Internal Value	Source
532	Ki Slip Reg	64		64	0
533	Flux Reg Enable	Enabled		1	0
534	Kp Flux Reg	64		64	0
535	Ki Flux Reg	32		32	0
536	Ki Flux Braking	100		100	0
537	Kp Flux Braking	500		500	0
538	Rec Delay Time	1000		1000	0
539	Freq Reg Ki	450		450	0
540	Freq Reg Kp	2000		2000	0
541	Encdlss Ang Comp	0		0	0
542	Encdlss Vlt Comp	36.6	VAC	366	0
543	Excitation KI	44		44	0
544	Excitation KP	1800		1800	0
545	In Phase LossLvl	325		325	0
546	OutPhase LossLvl	200		200	0
547	Ki Fast Braking	1000		1000	0
548	Kp Fast Braking	2000		2000	0
549	Flux Braking %	175	%	175	0
550	Ki Flying Start	150		150	0
551	Ki DC Brake	25		25	0
595	Port Mask Act	000000000000000000000000000000		0	0
596	Write Mask Cfg	0000000000000000000000000111110		62	0
597	Write Mask Act	000000000000000000000000000000		0	0
598	Logic Mask Act	000000000000000000000000000000		0	0
600	TorqProve Cnfg	000000000000000000000000000000		0	0
601	TorqProve Setup	000000000000000000000000000000		0	0
602	Spd Dev Band	2.0		20	0
603	SpdBand Integrat	60	mSec	60	0
604	Brk Release Time	0.10	Secs	10	0
605	ZeroSpdFloatTime	0.1	Secs	1	0
606	Float Tolerance	0.2		2	0
607	Brk Set Time	0.10	Secs	10	0
608	TorqLim SlewRate	10.0	Secs	100	0
609	Brk Slip Count	250		250	0
610	Brk Alarm Travel	1.0	Rev	10	0
611	MicroPos Scale%	10.0	%	100	0
612	TorqProve Status	000000000000000000000000000000		0	0
629	Reserved	0.00		0	0
630	Reserved	0.00		0	0
631	Rod Load Torque	0.00	FtLb	0	0
632	TorqAlarm Level	0.00	FtLb	0	0
633	TorqAlarm Action	No Action		0	0
634	TorqAlarm Dwell	0.0	Secs	0	0
635	TorqAlrm Timeout	0.0	Secs	0	0
636	TorqAlarm TO Act	Resume		0	0
637	PCP Pump Sheave	20.00	Inch	2000	0
638	Max Rod Torque	500.0	FtLb	5000	0
639	Min Rod Speed	0.0	RPM	0	0
640	Max Rod Speed	300.0	RPM	3000	0
641	OilWell Pump Sel	Disable		0	0

ID	Name	Value	Units	Internal Value	Source
642	Gearbox Rating	640.0	Kin#	6400	0
643	Gearbox Sheave	50.00	Inch	5000	0
644	Gearbox Ratio	1.00		100	0
645	Motor Sheave	8.00	Inch	800	0
646	Total Gear Ratio	10.00		1000	0
647	DB Resistor	10.4	Ohms	104	0
648	Gearbox Limit	100.0	%	1000	0
650	Adj Volt Phase	3 Phase		1	0
651	Adj Volt Select	Analog In 2		2	0
652	Adj Volt Ref Hi	100.0	%	1000	0
653	Adj Volt Ref Lo	0.0	%	0	0
654	Adj Volt Preset1	0.0	VAC	0	0
655	Adj Volt Preset2	0.0	VAC	0	0
656	Adj Volt Preset3	0.0	VAC	0	0
657	Adj Volt Preset4	0.0	VAC	0	0
658	Adj Volt Preset5	0.0	VAC	0	0
659	Adj Volt Preset6	0.0	VAC	0	0
660	Adj Volt Preset7	0.0	VAC	0	0
661	Min Adj Voltage	0.0	VAC	0	0
662	Adj Volt Command	0.0	VAC	0	0
663	MOP Adj VoltRate	1.0	V/s	10	0
669	Adj Volt TrimSel	Analog In 2		2	0
670	Adj Volt Trim Hi	100.0	%	1000	0
671	Adj Volt Trim Lo	0.0	%	0	0
672	Adj Volt Trim %	0.0	%	0	0
675	Adj Volt AccTime	0.0	Secs	0	0
676	Adj Volt DecTime	0.0	Secs	0	0
677	Adj Volt S Curve	0.0	%	0	0
700	Pos/Spd Prof Sts	00000000000000000000000000000000		0	0
701	Units Traveled	0.00	Unit	0	0
705	Pos/Spd Prof Cmd	00000000000000000000000000000000		0	0
707	Encoder Pos Tol	10	Cnts	10	0
708	Counts Per Unit	4096	Cnts	4096	0
711	Vel Override	100.0	%	1000	0
713	Find Home Speed	5.0		50	0
714	Find Home Ramp	10.0	Secs	100	0
718	Pos Reg Filter	25.0	R/s	250	0
719	Pos Reg Gain	4.0		40	0
720	Step 1 Type	Time		1	0
721	Step 1 Velocity	0.0		0	0
722	Step 1 AccelTime	10.00	Secs	1000	0
723	Step 1 DecelTime	10.00	Secs	1000	0
724	Step 1 Value	6.00		600	0
725	Step 1 Dwell	0.00		0	0
726	Step 1 Batch	1		1	0
727	Step 1 Next	2		2	0
730	Step 2 Type	Time		1	0
731	Step 2 Velocity	0.0		0	0
732	Step 2 AccelTime	10.00	Secs	1000	0
733	Step 2 DecelTime	10.00	Secs	1000	0

ID	Name	Value	Units	Internal Value	Source
734	Step 2 Value	6.00		600	0
735	Step 2 Dwell	0.00		0	0
736	Step 2 Batch	1		1	0
737	Step 2 Next	3		3	0
740	Step 3 Type	Time		1	0
741	Step 3 Velocity	0.0		0	0
742	Step 3 AccelTime	10.00	Secs	1000	0
743	Step 3 DecelTime	10.00	Secs	1000	0
744	Step 3 Value	6.00		600	0
745	Step 3 Dwell	0.00		0	0
746	Step 3 Batch	1		1	0
747	Step 3 Next	4		4	0
750	Step 4 Type	Time		1	0
751	Step 4 Velocity	0.0		0	0
752	Step 4 AccelTime	10.00	Secs	1000	0
753	Step 4 DecelTime	10.00	Secs	1000	0
754	Step 4 Value	6.00		600	0
755	Step 4 Dwell	0.00		0	0
756	Step 4 Batch	1		1	0
757	Step 4 Next	5		5	0
760	Step 5 Type	Time		1	0
761	Step 5 Velocity	0.0		0	0
762	Step 5 AccelTime	10.00	Secs	1000	0
763	Step 5 DecelTime	10.00	Secs	1000	0
764	Step 5 Value	6.00		600	0
765	Step 5 Dwell	0.00		0	0
766	Step 5 Batch	1		1	0
767	Step 5 Next	6		6	0
770	Step 6 Type	Time		1	0
771	Step 6 Velocity	0.0		0	0
772	Step 6 AccelTime	10.00	Secs	1000	0
773	Step 6 DecelTime	10.00	Secs	1000	0
774	Step 6 Value	6.00		600	0
775	Step 6 Dwell	0.00		0	0
776	Step 6 Batch	1		1	0
777	Step 6 Next	7		7	0
780	Step 7 Type	Time		1	0
781	Step 7 Velocity	0.0		0	0
782	Step 7 AccelTime	10.00	Secs	1000	0
783	Step 7 DecelTime	10.00	Secs	1000	0
784	Step 7 Value	6.00		600	0
785	Step 7 Dwell	0.00		0	0
786	Step 7 Batch	1		1	0
787	Step 7 Next	8		8	0
790	Step 8 Type	Time		1	0
791	Step 8 Velocity	0.0		0	0
792	Step 8 AccelTime	10.00	Secs	1000	0
793	Step 8 DecelTime	10.00	Secs	1000	0
794	Step 8 Value	6.00		600	0
795	Step 8 Dwell	0.00		0	0

ID	Name	Value	Units	Internal Value	Source
796	Step 8 Batch	1		1	0
797	Step 8 Next	9		9	0
800	Step 9 Type	Time		1	0
801	Step 9 Velocity	0.0		0	0
802	Step 9 AccelTime	10.00	Secs	1000	0
803	Step 9 DecelTime	10.00	Secs	1000	0
804	Step 9 Value	6.00		600	0
805	Step 9 Dwell	0.00		0	0
806	Step 9 Batch	1		1	0
807	Step 9 Next	10		10	0
810	Step 10 Type	Time		1	0
811	Step 10 Velocity	0.0		0	0
812	Step10 AccelTime	10.00	Secs	1000	0
813	Step10 DecelTime	10.00	Secs	1000	0
814	Step 10 Value	6.00		600	0
815	Step 10 Dwell	0.00		0	0
816	Step 10 Batch	1		1	0
817	Step 10 Next	11		11	0
820	Step 11 Type	Time		1	0
821	Step 11 Velocity	0.0		0	0
822	Step11 AccelTime	10.00	Secs	1000	0
823	Step11 DecelTime	10.00	Secs	1000	0
824	Step 11 Value	6.00		600	0
825	Step 11 Dwell	0.00		0	0
826	Step 11 Batch	1		1	0
827	Step 11 Next	12		12	0
830	Step 12 Type	Time		1	0
831	Step 12 Velocity	0.0		0	0
832	Step12 AccelTime	10.00	Secs	1000	0
833	Step12 DecelTime	10.00	Secs	1000	0
834	Step 12 Value	6.00		600	0
835	Step 12 Dwell	0.00		0	0
836	Step 12 Batch	1		1	0
837	Step 12 Next	13		13	0
840	Step 13 Type	Time		1	0
841	Step 13 Velocity	0.0		0	0
842	Step13 AccelTime	10.00	Secs	1000	0
843	Step13 DecelTime	10.00	Secs	1000	0
844	Step 13 Value	6.00		600	0
845	Step 13 Dwell	0.00		0	0
846	Step 13 Batch	1		1	0
847	Step 13 Next	14		14	0
850	Step 14 Type	Time		1	0
851	Step 14 Velocity	0.0		0	0
852	Step14 AccelTime	10.00	Secs	1000	0
853	Step14 DecelTime	10.00	Secs	1000	0
854	Step 14 Value	6.00		600	0
855	Step 14 Dwell	0.00		0	0
856	Step 14 Batch	1		1	0
857	Step 14 Next	15		15	0

ID	Name	Value	Units	Internal Value	Source
860	Step 15 Type	Time		1	0
861	Step 15 Velocity	0.0		0	0
862	Step15 AccelTime	10.00	Secs	1000	0
863	Step15 DecelTime	10.00	Secs	1000	0
864	Step 15 Value	6.00		600	0
865	Step 15 Dwell	0.00		0	0
866	Step 15 Batch	1		1	0
867	Step 15 Next	16		16	0
870	Step 16 Type	End		0	0
871	Step 16 Velocity	0.0		0	0
872	Step16 AccelTime	10.00	Secs	1000	0
873	Step16 DecelTime	10.00	Secs	1000	0
874	Step 16 Value	6.00		600	0
875	Step 16 Dwell	0.00		0	0
876	Step 16 Batch	1		1	0
877	Step 16 Next	16		16	0