No.	Name	Set Value	Default
Pn000	Basic Function Select Switch 0	0000	0000
bit0	Servo ON	0	-
bit1	Forward Run Prohibited	0	-
bit2	Reverse Run Prohibited	0	-
bit3	Instantaneous Power Cut Alarm Selection	0	-
Pn001	Application Function Select Switch 1	0000	0000
bit0	CCW,CW Direction Selection	0	-
bit1	Reserved (Do not change.)	0	-
bit2	Reserved (Do not change.)	0	-
bit3	Enable 2nd Electronic Gear Ratio (Numerator)	0	-
Pn002	Application Function Select Switch 2	0000	0000
bit0	Electric Gear Select Switch	0	-
bit1	Reserved (Do not change.)	0	-
bit2	Reserved (Do not change.)	0	-
bit3	Reserved (Do not change.)	0	-
Pn003	Application Function Select Switch 3	0000	0000
bit0	Reserved (Do not change.)	0	-
bit1	Reserved (Do not change.)	0	-
bit2	Low Speed Compensation	0	-
bit3	Overload Enhancement Selection	0	-
Pn004	Application Function Select Switch 4	0000	0000
hex0	Stop Mode	0	-
hex1	Error Counter Reset Mode	0	-
hex2	Reference Pulse Form	0	-
hex3	Inverse Pulse	0	-
Pn005	Application Function Select Switch 5	0000	0000
hex0	Torque Feedforward Setting	0	-
hex1	Control Method Selection	0	-
hex2	Excessive Error Alarm Selection	0	-
hex3	Motor Type	0	-
Pn006	Application Function Select Switch 6	0000	0000
hex0	Reserved (Do not change.)	0	-
hex1	Reserved (Do not change.)	0	-
hex2	Reserved (Do not change.)	0	-
hex3	Reference input filter of collector open circuit	0	-
Pn102	Speed Loop Gain	160	160
Pn103	Speed Loop Integral Time Constant	80	80
Pn104	Position Loop Gain	40	40
Pn105	Torque Reference Filter Time Constant	2	2
Pn106	Moment of Inertia Ratio	0	0
Pn107	2nd Speed Loop Gain	40	40
Pn108	2nd Speed Loop Integral Time Constant	80	80
Pn109	2nd Position Loop Gain	40	40
Pn110	2nd Torque Reference Filter Time Constant	2	2
Pn111	Speed Bias	0	0
Pn112	Feedforward Gain	0	0
Pn113	Position Feedforward Filter Time Constant	0	0
Pn114	Torque Reference Input Adjustment Factor	0	0
Pn115	Torque Feedforward Filter Time Constant	0	0
Pn116	Mode Switch Selection	0	0
Pn117	Mode Switch (torque reference)	200	200
Pn118	Mode Switch (position error pulse)	0	0
Pn119	Mode Switch (acceleration)	0	0
Pn120	Mode Switch (speed reference)	0	0
Pn121	Gain Switching Condition	0	0
Pn122	Gain Switching Waiting Time	0	0
Pn123	Mode Switch Value	0	0
Pn125	Position Loop Gain Switching Waiting Time	0	0
Pn126	Switching width	0	0
Pn127	Low Speed Detection Filter	10	10
Pn129	Low Speed Correction Coefficient	0	0
Pn130	Friction load	0	0
Pn131	Speed lag ring of friction compensation	0	0

No.	Name	Set Value	Default
Pn132	Viscous friction load	0	0
Pn133	Top of observation	200	200
Pn134	Moment of inertia quotiety	16	16
Pn200	PG Divider	2500	2500
Pn201	The First Electronic Gear Ratio (Numerator)	1	1
Pn202	Electronic Gear Ratio (Denominator)	1	1
Pn203	The Second Electronic Gear Ratio (Denominator)	1	1
Pn204	Position Reference Filter Time Constant	0	0
Pn205	Position Reference Filter Mode Selection	0	0
Pn304	Internal Set Speed	500	500
Pn305	JOG Speed	500	500
Pn306	Soft Start Acceleration Time	0	0
Pn307	Soft Start Deceleration Time	0	0
Pn308	Speed Reference Filter Time Constant	0	0
Pn309	S Curve Risetime	0	0
Pn310	Speed Reference Curve Mode	0	0
Pn311	S Form Selection	0	0
Pn316	Speed 1 (SPEED 1)	100	100
Pn317	Speed 2 (SPEED 2)	200	200
Pn318	Speed 3 (SPEED 3)	300	300
Pn319	Speed 4 (SPEED 4)	-100	-100
Pn320	Speed 5 (SPEED 5)	-200	-200
Pn321	Speed 6 (SPEED 6)	-300	-300
Pn322	Speed 7 (SPEED 7)	500	500
Pn401	Forward Torque Limit of interior	300	300
Pn402	Reverse Torque Limit of interior	300	300
Pn403	Forward Torque Limit of exterior	100	100
Pn404	Reverse Torque Limit of exterior	100	100
Pn405	Reversal Connections Braking Torque Limit	300	300
Pn407	1st Notch Filter Frequency	2000	2000
Pn408	1st Notch Filter Depth	1	1
Pn409	2nd Notch Filter Frequency	2000	2000
Pn410	2nd Notch Filter Depth	1	1
Pn500	Position Completion Error	10	10
Pn501	Speed Coincidence Signal Output Width	10	10
Pn502	Zero Clamp Level	10	10
Pn503	Rotation Detection Speed TGON	20	20
Pn504	Position Error Pulse Counter Overflow Alarm Selection	1024	1024
Pn505	Servo On Waiting Time	0	0
Pn506	Basic Waiting Flow	0	0
Pn507	Brake Reference Output Speed Level	100	100
Pn508	Brake Reference - Servo OFF Delay	50	50
Pn509	Input Signal Selection 1	3210	3210
hex0	CN1_A:Pin10;CN1_B:Pin15	0	-
hex1	CN1_A:Pin11;CN1_B:Pin6	1	-
hex2	CN1_A:Pin12;CN1_B:Pin7	2	-
hex3	CN1_A:Pin13;CN1_B:Pin17	3	-
Pn510	Input Signal Selection 2	7654	7654
hex0	CN1_A:Pin14	4	-
hex1	CN1_A:Pin15	5	-
hex2	CN1_A:Pin16	6	-
hex3	CN1_A:Pin17	7	-
Pn511	Output Signal Selections	0210	0210
hex0	CN1_A:Pin7/8;CN1_B:Pin2	0	-
hex1	CN1_A:Pin1/2;CN1_B:Pin3	1	-
hex2	CN1_A:Pin5/6	2	-
hex3	Reserved (Do not change.)	0	-
Pn512	Bus Control Input Contact (Low) Selection	0000	0000
bit0	CN1_A:Pin10;CN1_B:Pin15	0	-
bit1	CN1_A:Pin11;CN1_B:Pin6	0	-
bit2	CN1_A:Pin12;CN1_B:Pin7	0	-
bit3	CN1_A:Pin13;CN1_B:Pin17	0	-
Pn513	Bus Control Input Contact (High) Selection	0000	0000

No.	Name	Set Value	Default
bit0	CN1_A:Pin14	0	-
bit1	CN1_A:Pin15	0	-
bit2	CN1_A:Pin16	0	-
bit3	CN1_A:Pin17	0	-
Pn514	Input Port Filter	1	1
Pn515	Reserved	1	1
Pn516	Out Signal Inverse Setting	0000	0000
bit0	CN1_A:Pin10 Inverse;CN1_B:Pin15 Inverse	0	-
bit1	CN1_A:Pin11 Inverse;CN1_B:Pin6 Inverse	0	-
bit2	CN1_A:Pin12 Inverse;CN1_B:Pin7 Inverse	0	-
bit3	CN1_A:Pin13 Inverse;CN1_B:Pin17 Inverse	0	-
Pn517	Out Signal Inverse Setting	0000	0000
bit0	CN1_A:Pin14 Inverse	0	-
bit1	CN1_A:Pin15 Inverse	0	-
bit2	CN1_A:Pin16 Inverse	0	-
bit3	CN1_A:Pin17 Inverse	0	-
Pn518	Out Signal Inverse Setting	125	125
Pn520	Reserved	200	200
Pn521	Reserved	0	0
Pn522	Reserved	0	0
Pn600	Point to Point Position Pulse 0 (High)	0	0
Pn601	Point to Point Position Pulse 0 (Low)	0	0
Pn602	Point to Point Position Pulse 1 (High)	0	0
Pn603	Point to Point Position Pulse 1 (Low)	0	0
Pn604	Point to Point Position Pulse 2 (High)	0	0
Pn605	Point to Point Position Pulse 2 (Low)	0	0
Pn606	Point to Point Position Pulse 3 (High)	0	0
Pn607	Point to Point Position Pulse 3 (Low)	0	0
Pn608	Point to Point Position Pulse 4 (High)	0	0
Pn609	Point to Point Position Pulse 4 (Low)	0	0
Pn610	Point to Point Position Pulse 5 (High)	0	0
Pn611	Point to Point Position Pulse 5 (Low)	0	0
Pn612	Point to Point Position Pulse 6 (High)	0	0
Pn613	Point to Point Position Pulse 6 (Low)	0	0
Pn614	Point to Point Position Pulse 7 (High)	0	0
Pn615	Point to Point Position Pulse 7 (Low)	0	0
Pn616	Point to Point Position Pulse 8 (High)	0	0
Pn617	Point to Point Position Pulse 8 (Low)	0	0
Pn618	Point to Point Position Pulse 9 (High)	0	0
Pn619	Point to Point Position Pulse 9 (Low)	0	0
Pn620	Point to Point Position Pulse 10 (High)	0	0
Pn621	Point to Point Position Pulse 10 (Low)	0	0
Pn622	Point to Point Position Pulse 11 (High)	0	0
Pn623	Point to Point Position Pulse 11 (Low)	0	0
Pn624	Point to Point Position Pulse 12 (High)	0	0
Pn625	Point to Point Position Pulse 12 (Low)	0	0
Pn626	Point to Point Position Pulse 13 (High)	0	0
Pn627	Point to Point Position Pulse 13 (Low)	0	0
Pn628	Point to Point Position Pulse 14 (High)	0	0
Pn629	Point to Point Position Pulse 14 (Low)	0	0
Pn630	Point to Point Position Pulse 15 (High)	0	0
Pn631	Point to Point Position Pulse 15 (Low)	0	0
Pn632	Speed 0 Under Point to Point Control	500	500
Pn633	Speed 1 Under Point to Point Control	500	500
Pn634	Speed 2 Under Point to Point Control	500	500
Pn635	Speed 3 Under Point to Point Control	500	500
Pn636	Speed 4 Under Point to Point Control	500	500
Pn637	Speed 5 Under Point to Point Control	500	500
Pn638	Speed 6 Under Point to Point Control	500	500
Pn639	Speed 7 Under Point to Point Control	500	500
Pn640	Speed 8 Under Point to Point Control	500	500
Pn641	Speed 9 Under Point to Point Control	500	500
Pn642	Speed 10 Under Point to Point Control	500	500

No.	Name	Set Value	Default
Pn643	Speed 11 Under Point to Point Control	500	500
Pn644	Speed 12 Under Point to Point Control	500	500
Pn645	Speed 13 Under Point to Point Control	500	500
Pn646	Speed 14 Under Point to Point Control	500	500
Pn647	Speed 15 Under Point to Point Control	500	500
Pn648	1st Filter Time Constant 0 Under Point to Point Control	0	0
Pn649	1st Filter Time Constant 1 Under Point to Point Control	0	0
Pn650	1st Filter Time Constant 2 Under Point to Point Control	0	0
Pn651	1st Filter Time Constant 3 Under Point to Point Control	0	0
Pn652	1st Filter Time Constant 4 Under Point to Point Control	0	0
Pn653	1st Filter Time Constant 5 Under Point to Point Control	0	0
Pn654	1st Filter Time Constant 6 Under Point to Point Control	0	0
Pn655	1st Filter Time Constant 7 Under Point to Point Control	0	0
Pn656	1st Filter Time Constant 8 Under Point to Point Control	0	0
Pn657	1st Filter Time Constant 9 Under Point to Point Control	0	0
Pn658	1st Filter Time Constant 10 Under Point to Point Control	0	0
Pn659	1st Filter Time Constant 11 Under Point to Point Control	0	0
Pn660	1st Filter Time Constant 12 Under Point to Point Control	0	0
Pn661	1st Filter Time Constant 13 Under Point to Point Control	0	0
Pn662	1st Filter Time Constant 14 Under Point to Point Control	0	0
Pn663	1st Filter Time Constant 15 Under Point to Point Control	0	0
Pn664	Stop Time 0	10	10
Pn665	Stop Time 1	10	10
Pn666	Stop Time 2	10	10
Pn667	Stop Time 3	10	10
Pn668	Stop Time 4	10	10
Pn669	Stop Time 5	10	10
Pn670	Stop Time 6	10	10
Pn671	Stop Time 7	10	10
Pn672	Stop Time 8	10	10
Pn673	Stop Time 9	10	10
Pn674	Stop Time 10	10	10
Pn675	Stop Time 11	10	10
Pn676	Stop Time 12	10	10
Pn677	Stop Time 13	10	10
Pn678	Stop Time 14	10	10
Pn679	Stop Time 15	10	10
Pn681	Application Function Select Switch 7	0000	0000
hex0	Mode Switching of Running, Starting and Looking for Refe	0	-
hex1	Mode Switching of Change Steps	0	-
hex2	Mode of Change Steps Input Signal	0	-
hex3	Reserved (Do not change.)	0	-
Pn682	Programming Method	0	0
Pn683	Start Point for Program	0	0
Pn684	End Point for Program	1	1
Pn685	Speed of Searching Limit Switch	1500	1500
Pn686	Speed of Leaving limit Switch	30	30
Pn687	Teaching Position (High)	0	0
Pn688	Teaching Position (Low)	0	0
Pn689	The selection of returning zero way	0000	0000
hex0	The direction of looking for zero point	0	-
hex1	The looking way of C impulses	0	-
hex2	The way of touching off returning zero	0	-
hex3	Reserved (Do not change.)	0	-
Pn690	The number of excursion impulses returning zero	0	0
Pn691	The number of excursion impulses returning zero	0	0
Pn700	Application Function Select Switch 8	0051	0051
hex0	MODBUS Communication Buad Rate	1	-
hex1	MODBUS Communication Type	5	-
hex2	Reserved (Do not change.)	0	-
hex3	Reserved (Do not change.)	0	-
Pn701	MODBUS Axis Address	1	1
Pn840	Application Function Select Switch 6	0306	0306

No.	Name	Set Value	Default
hex0	Encoder Type	6	-
hex1	Reserved (Do not change.)	0	-
hex2	Reserved (Do not change.)	3	-
hex3	Reserved (Do not change.)	0	-