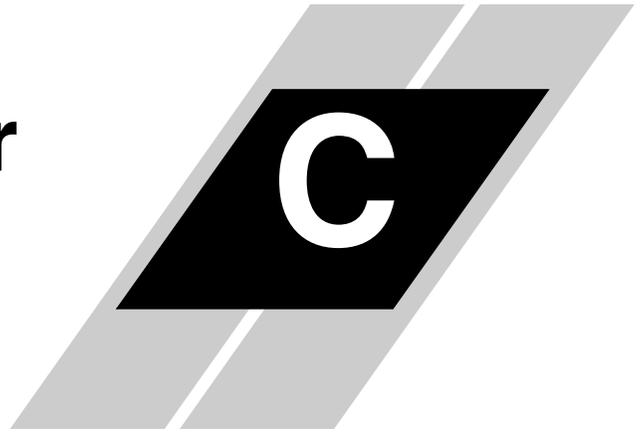


Drive Parameter Settings Tables



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Introduction

This appendix lists the user-programmable parameters for the SJ300 series inverters and the default values for European, U.S. and Japanese product types. The right-most column of the tables is blank so you can record values you have changed from the default. This involves just a few parameters for most applications.

Parameter Settings for Keypad Entry

SJ300 series inverters provide many functions and parameters that can be configured by the user. We recommend that you record all parameters that have been edited, in order to help in troubleshooting or recovery from a loss of parameter data.

Inverter model SJ300

MFG. No.

} This information is printed on the specification label located on the right side of the inverter.

Main Profile Parameters

"F" Group Parameters		Default Setting			User Setting
Func. Code	Name	-FE (Europe)	-FU (USA)	-FR (Japan)	
F001	Output frequency setting	0.00	0.00	0.00	
F002	Acceleration (1) time setting	30.0	30.0	30.0	
F202	Acceleration (1) time setting, 2nd motor	30.0	30.0	30.0	
F302	Acceleration (1) time setting, 3rd motor	30.0	30.0	30.0	
F003	Deceleration (1) time setting	30.0	30.0	30.0	
F203	Deceleration (1) time setting, 2nd motor	30.0	30.0	30.0	
F303	Deceleration (1) time setting, 3rd motor	30.0	30.0	30.0	
F004	Keypad Run key routing	00	00	00	

Standard Functions

“A” Group Parameters		Default Setting			User Setting
Func. Code	Name	-FE (Europe)	-FU (USA)	-FR (Japan)	
A001	Frequency source setting	01	01	02	
A002	Run command source setting	01	01	02	
A003	Base frequency setting	50.	60.	60.	
A203	Base frequency setting, 2nd motor	50.	60.	60.	
A303	Base frequency setting, 3rd motor	50.	60.	60.	
A004	Maximum frequency setting	50.	60.	60.	
A204	Maximum frequency setting, 2nd motor	50.	60.	60.	
A304	Maximum frequency setting, 3rd motor	50.	60.	60.	
A005	[AT] selection	00	00	00	
A006	[O2] selection	00	00	00	
A011	[O]–[L] input active range start frequency	0.00	0.00	0.00	
A012	[O]–[L] input active range end frequency	0.00	0.00	0.00	
A013	[O]–[L] input active range start voltage	0.	0.	0.	
A014	[O]–[L] input active range end voltage	100.	100.	100.	
A015	[O]–[L] input start frequency enable	01	01	01	
A016	External frequency filter time const.	8.	8.	8.	
A019	Multi-speed operation selection	00	00	00	
A020	Multi-speed frequency setting	0.00	0.00	0.00	
A220	Multi-speed frequency setting, 2nd motor	0.00	0.00	0.00	
A320	Multi-speed frequency setting, 3rd motor	0.00	0.00	0.00	
A021	Multi-speed 1 setting	0.00	0.00	0.00	
A022	Multi-speed 2 setting	0.00	0.00	0.00	
A023	Multi-speed 3 setting	0.00	0.00	0.00	
A024	Multi-speed 4 setting	0.00	0.00	0.00	
A025	Multi-speed 5 setting	0.00	0.00	0.00	
A026	Multi-speed 6 setting	0.00	0.00	0.00	
A027	Multi-speed 7 setting	0.00	0.00	0.00	

“A” Group Parameters		Default Setting			User Setting
Func. Code	Name	-FE (Europe)	-FU (USA)	-FR (Japan)	
A028	Multi-speed 8 setting	0.00	0.00	0.00	
A029	Multi-speed 9 setting	0.00	0.00	0.00	
A030	Multi-speed 10 setting	0.00	0.00	0.00	
A031	Multi-speed 11 setting	0.00	0.00	0.00	
A032	Multi-speed 12 setting	0.00	0.00	0.00	
A033	Multi-speed 13 setting	0.00	0.00	0.00	
A034	Multi-speed 14 setting	0.00	0.00	0.00	
A035	Multi-speed 15 setting	0.00	0.00	0.00	
A038	Jog frequency setting	1.00	1.00	1.00	
A039	Jog stop mode	00	00	00	
A041	Torque boost method selection	00	000	00	
A241	Torque boost method selection, 2nd motor	00	00	00	
A042	Manual torque boost value	1.0	1.0	1.0	
A242	Manual torque boost value, 2nd motor	1.0	1.0	1.0	
A342	Manual torque boost value, 3rd motor	1.0	1.0	1.0	
A43	Manual torque boost frequency adjustment	5.0	5.0	5.0	
A243	Manual torque boost frequency adjustment, 2nd motor	5.0	5.0	5.0	
A343	Manual torque boost frequency adjustment, 3rd motor	5.0	5.0	5.0	
A44	V/F characteristic curve selection, 1st motor	00	00	00	
A244	V/F characteristic curve selection, 2nd motor	00	00	00	
A344	V/F characteristic curve selection, 3rd motor	00	00	00	
A045	V/f gain setting	100.	100.	100.	
A051	DC braking enable	00	00	00	
A052	DC braking frequency setting	0.50	0.50	0.50	
A053	DC braking wait time	0.0	0.0	0.0	
A054	DC braking force during deceleration	0.	0.	0.	
A055	DC braking time for deceleration	0.0	0.0	0.0	

“A” Group Parameters		Default Setting			User Setting
Func. Code	Name	-FE (Europe)	-FU (USA)	-FR (Japan)	
A056	DC braking / edge or level detection for [DB] input	01	01	01	
A057	DC braking force for starting	0.	0.	0.	
A058	DC braking time for starting	0.0	0.0	0.0	
A059	DC braking carrier frequency setting	5.0	5.0	5.0	
A061	Frequency upper limit setting	0.00	0.00	0.00	
A0261	Frequency upper limit setting, 2nd motor	0.00	0.00	0.00	
A062	Frequency lower limit setting	0.00	0.00	0.00	
A0262	Frequency lower limit setting, 2nd motor	0.00	0.00	0.00	
A063, A065, A067	Jump (center) frequency setting	0.00	0.00	0.00	
A064, A066, A068	Jump (hysteresis) frequency width setting	0.50	0.50	0.50	
A069	Acceleration stop frequency setting	0.00	0.00	0.00	
A070	Acceleration stop time frequency setting	0.0	0.0	0.0	
A071	PID Function Enable	00	00	00	
A072	PID proportional gain	1.0	1.0	1.0	
A073	PID integral time constant	1.0	1.0	1.0	
A074	PID derivative gain	0.0	0.0	0.0	
A075	PV scale conversion	1.00	1.00	1.00	
A076	PV source setting	00	00	00	
A081	AVR function select	00	00	00	
A082	AVR voltage select	230/400	230/460	200/400	
A085	Operation mode selection	00	00	00	
A086	Energy saving mode tuning	50.0	50.0	50.0	
A092	Acceleration (2) time setting	15.0	15.0	15.0	
A292	Acceleration (2) time setting, 2nd motor	15.0	15.0	15.0	
A392	Acceleration (2) time setting, 3rd motor	15.0	15.0	15.0	
A093	Deceleration (2) time setting	15.0	15.0	15.0	

“A” Group Parameters		Default Setting			User Setting
Func. Code	Name	-FE (Europe)	-FU (USA)	-FR (Japan)	
A293	Deceleration (2) time setting, 2nd motor	15.0	15.0	15.0	
A393	Deceleration (2) time setting, 3rd motor	15.0	15.0	15.0	
A094	Select method to switch to Acc2/Dec2 profile	00	00	00	
A294	Select method to switch to Acc2/Dec2, 2nd motor	00	00	00	
A095	Acc1 to Acc2 frequency transition point	0.0	0.0	0.0	
A295	Acc1 to Acc2 frequency transition point, 2nd motor	0.0	0.0	0.0	
A096	Dec1 to Dec2 frequency transition point	0.0	0.0	0.0	
A296	Dec1 to Dec2 frequency transition point, 2nd motor	0.0	0.0	0.0	
A097	Acceleration curve selection	00	00	00	
A098	Deceleration curve setting	00	00	00	
A101	[OI]–[L] input active range start frequency	0.00	0.00	0.00	
A102	[OI]–[L] input active range end frequency	0.00	0.00	0.00	
A103	[OI]–[L] input active range start current	20.	20.	20.	
A104	[OI]–[L] input active range end current	100.	100.	100.	
A105	[OI]–[L] input start frequency enable	01	01	01	
A111	[O2]–[L] input active range start frequency	0.00	0.00	0.00	
A112	[O2]–[L] input active range end frequency	0.00	0.00	0.00	
A113	[O2]–[L] input active range start voltage	–100.	–100.	–100.	
A114	[O2]–[L] input active range end voltage	100.	100.	100.	
A131	Acceleration curve constants setting	02	02	02	
A132	Deceleration curve constants setting	02	02	02	

Fine Tuning Functions

“B” Group Parameters		Default Setting			User Setting
Func. Code	Name	-FE (Europe)	-FU (USA)	-FR (Japan)	
B001	Selection of restart mode	00	00	00	
B002	Allowable under-voltage power failure time	1.0	1.0	1.0	
B003	Retry wait time before motor restart	1.0	1.0	1.0	
B004	Instantaneous power failure / under-voltage trip alarm enable	00	00	00	
B005	Number of restarts on power failure / under-voltage trip events	00	00	00	
B006	Phase loss detection enable	00	00	00	
B007	Restart frequency threshold	0.00	0.00	0.00	
B012	Electronic thermal setting (calculated within the inverter from current output)	Rated current for each inverter	Rated current for each inverter	Rated current for each inverter	
B212	Electronic thermal setting (calculated within the inverter from current output), 2nd motor	Rated current for each inverter	Rated current for each inverter	Rated current for each inverter	
B312	Electronic thermal setting (calculated within the inverter from current output), 3rd motor	Rated current for each inverter	Rated current for each inverter	Rated current for each inverter	
B013	Electronic thermal characteristic	01	01	00	
B213	Electronic thermal characteristic, 2nd motor	01	01	00	
B313	Electronic thermal characteristic, 3rd motor	01	01	00	
B015	Free setting, electronic thermal frequency (1)	0.	0.	0.	
B016	Free setting, electronic thermal current (1)	0.0	0.0	0.0	
B017	Free setting, electronic thermal frequency (2)	0.	0.	0.	
B018	Free setting, electronic thermal current (2)	0.0	0.0	0.0	
B019	Free setting, electronic thermal frequency (3)	0.	0.	0.	
B020	Free setting, electronic thermal current (3)	0.0	0.0	0.0	
B021	Overload restriction operation mode	01	01	01	
B022	Overload restriction setting	Rated current x 1.50	Rated current x 1.50	Rated current x 1.50	

“B” Group Parameters		Default Setting			User Setting
Func. Code	Name	-FE (Europe)	-FU (USA)	-FR (Japan)	
B023	Deceleration rate at overload restriction	1.0	1.0	1.0	
B024	Overload restriction operation mode (2)	01	01	01	
B025	Overload restriction setting (2)	Rated current x 1.50	Rated current x 1.50	Rated current x 1.50	
B026	Deceleration rate at overload restriction (2)	1.00	1.00	1.00	
B031	Software lock mode selection	01	01	01	
B034	Run/power-on warning time	0.	0.	0.	
B035	Rotational direction restriction	00	00	00	
B036	Reduced voltage start selection	06	06	06	
B037	Function code display restriction	00	00	00	
B040	Torque limit selection	00	00	00	
B041	Torque limit (1) (forward-driving in 4-quadrant mode)	150.	150.	150.	
B042	Torque limit (2) (reverse-regenerating in 4-quadrant mode)	150.	150.	150.	
B043	Torque limit (3) (reverse-driving in 4-quadrant mode)	150.	150.	150.	
B044	Torque limit (4) (forward-regenerating in 4-quadrant mode)	150.	150.	150.	
B045	Torque limit LADSTOP enable	00	00	00	
B046	Reverse Run protection enable	00	00	00	
B050	Controller deceleration and stop on power loss	00	00	00	
B051	DC bus voltage trigger level during power loss	0.0	0.0	0.0	
B052	Over-voltage threshold during power loss	0.0	0.0	0.0	
B053	Deceleration time setting during power loss	1.00	1.00	1.00	
B054	Initial output frequency decrease during power loss	0.00	0.00	0.00	
B080	[AM] terminal analog meter adjustment	180	180	180	
B081	[FM] terminal analog meter adjustment	60	60	60	
B082	Start frequency adjustment	0.50	0.50	0.50	
B083	Carrier frequency setting	5.0	5.0	5.0	

“B” Group Parameters		Default Setting			User Setting
Func. Code	Name	-FE (Europe)	-FU (USA)	-FR (Japan)	
B084	Initialization mode (parameters or trip history)	00	00	00	
B085	Country code for initialization	01	02	00	
B086	Frequency scaling conversion factor	1.0	1.0	1.0	
B087	STOP key enable	00	00	00	
B088	Restart mode after FRS	00	00	00	
B090	Dynamic braking usage ratio	0.0	0.0	0.0	
B091	Stop mode selection	00	00	00	
B092	Cooling fan control	00	00	00	
B095	Dynamic braking control	00	00	00	
B096	Dynamic braking activation level	360/720	360/720	360/720	
B098	Thermistor for thermal protection control	00	00	00	
B099	Thermal protection level setting	3000.	3000.	3000.	
B100	Free-setting V/f frequency (1)	0.	0.	0.	
B101	Free-setting V/f voltage (1)	0.0	0.0	0.0	
B102	Free-setting V/f frequency (2)	0.	0.	0.	
B103	Free-setting V/f voltage (2)	0.0	0.0	0.0	
B104	Free-setting V/f frequency (3)	0.	0.	0.	
B105	Free-setting V/f voltage (3)	0.0	0.0	0.0	
B106	Free-setting V/f frequency (4)	0.	0.	0.	
B107	Free-setting V/f voltage (4)	0.0	0.0	0.0	
B108	Free-setting V/f frequency (5)	0.	0.	0.	
B109	Free-setting V/f voltage (5)	0.0	0.0	0.0	
B110	Free-setting V/f frequency (6)	0.	0.	0.	
B111	Free-setting V/f voltage (6)	0.0	0.0	0.0	
B112	Free-setting V/f frequency (7)	0.	0.	0.	
B113	Free-setting V/f voltage (7)	0.0	0.0	0.0	
B120	Brake Control Enable	00	00	00	
B121	Brake Wait Time for Release	0.00	0.00	0.00	
B122	Brake Wait Time for Acceleration	0.00	0.00	0.00	
B123	Brake Wait Time for Stopping	0.00	0.00	0.00	
B124	Brake Wait Time for Confirmation	0.00	0.00	0.00	
B125	Brake Release Frequency Setting	0.00	0.00	0.00	

“B” Group Parameters		Default Setting			User Setting
Func. Code	Name	-FE (Europe)	-FU (USA)	-FR (Japan)	
B126	Brake Release Current Setting	Rated current for each inverter	Rated current for each inverter	Rated current for each inverter	

Intelligent Terminal Functions

“C” Group Parameters		Default Setting			User Setting
Func. Code	Name	-FE (Europe)	-FU (USA)	-FR (Japan)	
C001	Terminal [1] function	18	18	18	
C002	Terminal [2] function	16	16	16	
C003	Terminal [3] function	06	06	06	
C004	Terminal [4] function	11	11	11	
C005	Terminal [5] function	09	09	09	
C006	Terminal [6] function	03	13	03	
C007	Terminal [7] function	02	02	02	
C008	Terminal [8] function	01	01	01	
C011	Terminal [1] active state	00	00	00	
C012	Terminal [2] active state	00	00	00	
C013	Terminal [3] active state	00	00	00	
C014	Terminal [4] active state	00	00	00	
C015	Terminal [5] active state	00	00	00	
C016	Terminal [6] active state	00	01	00	
C017	Terminal (7) active state	00	00	00	
C018	Terminal [8] active state	00	00	00	
C019	Terminal [FW] active state	00	00	00	
C021	Terminal [11] function	01	01	01	
C022	Terminal [12] function	00	00	00	
C023	Terminal [13] function	03	03	03	
C024	Terminal [14] function	07	07	07	
C025	Terminal [15] function	08	08	08	
C026	Alarm relay terminal function	05	05	05	
C027	[FM] signal selection	00	00	00	
C028	[AM] signal selection	00	00	00	
C029	[AMI] signal selection	00	00	00	

“C” Group Parameters		Default Setting			User Setting
Func. Code	Name	-FE (Europe)	-FU (USA)	-FR (Japan)	
C031	Terminal [11] active state	00	00	00	
C032	Terminal [12] active state	00	00	00	
C033	Terminal [13] active state	00	00	00	
C034	Terminal [14] active state	00	00	00	
C035	Terminal [15] active state	00	00	00	
C036	Alarm relay active state	01	01	01	
C040	Overload signal output mode	01	01	01	
C041	Overload level setting	Rated current for each inverter	Rated current for each inverter	Rated current for each inverter	
C042	Frequency arrival setting for accel.	0.00	0.00	0.00	
C043	Arrival frequency setting for decel.	0.00	0.00	0.00	
C044	PID deviation level setting	3.0	3.0	3.0	
C045	Frequency arrival setting for acceleration (2)	0.00	0.00	0.00	
C046	Frequency arrival setting for deceleration (2)	0.00	0.00	0.00	
C055	Over-torque (forward-driving) level setting	100.	100.	100.	
C056	Over-torque (reverse regenerating) level setting	100.	100.	100.	
C057	Over-torque (reverse driving) level setting	100.	100.	100.	
C058	Over-torque (forward regenerating) level setting	100.	100.	100.	
C061	Electronic thermal warning level setting	80.	80.	80.	
C062	Alarm code output	00	00	00	
C063	Zero speed detection level	0.00	0.00	0.00	
C070	Data command method	02	02	02	
C071	Communication speed selection	04	04	04	
C072	Node allocation	1.	1.	1.	
C073	Communication data length selection	7	7	7	
C074	Communication parity selection	00	00	00	
C075	Communication stop bit selection	1	1	1	
C078	Communication wait time	0.	0.	0.	
C081	[O] input span calibration	Factory set	Factory set	Factory set	

“C” Group Parameters		Default Setting			User Setting
Func. Code	Name	-FE (Europe)	-FU (USA)	-FR (Japan)	
C082	[OI] input span calibration	Factory set	Factory set	Factory set	
C083	[O2] input span calibration	Factory set	Factory set	Factory set	
C085	Thermistor input tuning	105.0	105.0	105.0	
C086	[AM] terminal offset tuning	0.0	0.0	0.0	
C087	[AMI] terminal meter tuning	80.	80.	80.	
C088	[AMI] terminal offset tuning	Factory set	Factory set	Factory set	
C091	Debug mode enable	00	00	00	Do not edit
C101	Up/Down memory mode selection	00	00	00	
C102	Reset mode selection	00	00	00	
C103	Restart mode after reset	00	00	00	
C111	Overload setting (2)	Rated current for each inverter model	Rated current for each inverter model	Rated current for each inverter model	
C121	[O] input zero calibration	Factory set	Factory set	Factory set	
C122	[OI] input zero calibration	Factory set	Factory set	Factory set	
C123	[O2] input zero calibration	Factory set	Factory set	Factory set	

Motor Constants Functions

“H” Group Parameters		Default Setting			User Setting
Func. Code	Name	-FE (Europe)	-FU (USA)	-FR (Japan)	
H001	Auto-tuning Setting	00	00	00	
H002	Motor data selection, 1st motor	00	00	00	
H202	Motor data selection, 2nd motor	00	00	00	
H003	Motor capacity, 1st motor	Factory set	Factory set	Factory set	
H203	Motor capacity, 2nd setting	Factory set	Factory set	Factory set	
H004	Motor poles setting, 1st motor	4	4	4	
H204	Motor poles setting, 2nd motor	4	4	4	
H005	Motor speed constant, 1st motor	1.590	1.590	1.590	
H205	Motor speed constant, 2nd motor	1.590	1.590	1.590	
H006	Motor stabilization constant, 1st motor	100.	100.	100.	
H206	Motor stabilization constant, 2nd motor	100.	100.	100.	
H306	Motor stabilization constant, 3rd motor	100.	100.	100.	
H20	Motor constant R1, 1st motor	According to inverter rating	According to inverter rating	According to inverter rating	
H220	Motor constant R1, 2nd motor	According to inverter rating	According to inverter rating	According to inverter rating	
H021	Motor constant R2, 1st motor	According to inverter rating	According to inverter rating	According to inverter rating	
H221	Motor constant R2, 2nd motor	According to inverter rating	According to inverter rating	According to inverter rating	
H022	Motor constant L, 1st motor	According to inverter rating	According to inverter rating	According to inverter rating	
H222	Motor constant L, 2nd motor	According to inverter rating	According to inverter rating	According to inverter rating	
H023	Motor constant Io	According to inverter rating	According to inverter rating	According to inverter rating	
H223	Motor constant Io, 2nd motor	According to inverter rating	According to inverter rating	According to inverter rating	
H024	Motor Constant J	According to inverter rating	According to inverter rating	According to inverter rating	
H224	Motor constant J, 2nd motor	According to inverter rating	According to inverter rating	According to inverter rating	
H030	Auto constant R1, 1st motor	According to inverter rating	According to inverter rating	According to inverter rating	
H230	Auto constant R1, 2nd motor	According to inverter rating	According to inverter rating	According to inverter rating	

“H” Group Parameters		Default Setting			User Setting
Func. Code	Name	-FE (Europe)	-FU (USA)	-FR (Japan)	
H031	Auto constant R2, 1st motor	According to inverter rating	According to inverter rating	According to inverter rating	
H231	Auto constant R2, 2nd motor	According to inverter rating	According to inverter rating	According to inverter rating	
H032	Auto constant L, 1st motor	According to inverter rating	According to inverter rating	According to inverter rating	
H232	Auto constant L, 2nd motor	According to inverter rating	According to inverter rating	According to inverter rating	
H033	Auto constant Io, 1st motor	According to inverter rating	According to inverter rating	According to inverter rating	
H233	Auto constant Io, 2nd motor	According to inverter rating	According to inverter rating	According to inverter rating	
H034	Auto constant J, 1st motor	According to inverter rating	According to inverter rating	According to inverter rating	
H234	Auto constant J, 2nd motor	According to inverter rating	According to inverter rating	According to inverter rating	
H050	PI proportional gain for 1st motor	100.0	100.0	100.0	
H250	PI proportional gain for 2nd motor	100.0	100.0	100.0	
H051	PI integral gain for 1st motor	100.0	100.0	100.0	
H251	PI integral gain for 2nd motor	100.0	100.0	100.0	
H052	P proportional gain setting for 1st motor	1.00	1.00	1.00	
H252	P proportional gain setting for 2nd motor	1.00	1.00	1.00	
H060	Zero LV limit for 1st motor	100.	100.	100.	
H260	Zero LV limit for 2nd motor	100.	100.	100.	
H070	Terminal selection PI proportional gain setting	100.0	100.0	100.0	
H071	Terminal selection PI integral gain setting	100.0	100.0	100.0	
H072	Terminal selection P proportional gain setting	1.00	1.00	1.00	

Expansion Card Functions

“P” Group Parameters		Default Setting			User Setting
Func. Code	Name	-FE (Europe)	-FU (USA)	-FR (Japan)	
P001	Operation mode on expansion card 1 error	00	00	00	
P002	Operation mode on expansion card 2 error	00	00	00	
P010	Feedback option enable	00	00	00	
P011	Encoder pulse-per-revolution (PPR) setting	1024	1024	1024	
P012	Control pulse setting	00	00	00	
P013	Pulse line mode setting	00	00	00	
P014	Home search stop position setting	0.	0.	0.	
P015	Home search speed setting	5.00	5.00	5.00	
P016	Home search direction setting	00	00	00	
P017	Home search completion range setting	5	5	5	
P018	Home search completion delay time setting	0.00	0.00	0.00	
P019	Electronic gear set position selection	00	00	00	
P020	Electronic gear ratio numerator setting	1.	1.	1.	
P021	Electronic gear ratio denominator setting	1.	1.	1.	
P022	Feed-forward gain setting	0.00	0.00	0.00	
P023	Position loop gain setting	0.50	0.50	0.50	
P025	Temperature compensation thermistor enable	00	00	00	
P026	Over-speed error detection level setting	135.0	135.0	135.0	
P027	Speed deviation error detection level setting	7.50	7.50	7.50	
P031	Accel/decel time input selection	00	00	00	
P032	Positioning command input selection	00	00	00	
P044	DeviceNet comm watchdog timer	01	01	01	
P045	Inverter action on DeviceNet comm error	21	21	21	
P046	DeviceNet polled I/O: Output instance number	71	71	71	

“P” Group Parameters		Default Setting			User Setting
Func. Code	Name	-FE (Europe)	-FU (USA)	-FR (Japan)	
P047	DeviceNet polled I/O: Input instance number	01	01	01	
P048	Inverter action on DeviceNet idle mode	0	0	0	
P049	Motor poles setting for RPM	01	01	01	

User-selectable Menu Functions

“P” Group Parameters		Default Setting			User Setting
Func. Code	Name	-FE (Europe)	-FU (USA)	-FR (Japan)	
U001	User-selected function... “no” = disabled, or use any of the functions D001 to P049	no	no	no	
U002		no	no	no	
U003		no	no	no	
U004		no	no	no	
U005		no	no	no	
U006		no	no	no	
U007		no	no	no	
U008		no	no	no	
U009		no	no	no	
U010		no	no	no	
U011		no	no	no	
U012		no	no	no	