

VFS9 Parameter List for Version110 or later

Setting Date	
Customer	
End user	
Application	
Application No/Serial No	
Inverter's Type-Form	
Quantity	
Inverter's Serial No	
Motor's capacity	

If user's setting value is same as shipping value, entry column is blank.

-Terminal stand use state

	Terminal Name	Use state
Main terminal block	PA	
	PB	
	PC	
	PO	
	R/L1	
	S/L2	
	T/L3	
	U/T1	
	V/T2	
	W/T3	
	E/G	
Control terminal block	FLA	
	FLB	
	FLC	
	RY	
	RC	
	CC	
	VIA	
	VIB	
	PP	
	II	
	FM	
	F	
	R	
	RST	
	S1	
	S2	
	S3	
	CC	
OUT		
P24		
Jumper setting	JP301	Sink / Source
	JP301A	Sink / Source
	JP302	FMV / FMC

**1 User parameter**

Title	Function	Unit	min. unit	Adjustment range	Default	Reference	User setting
<i>FL</i>	Operation frequency of operation panel	Hz	0.1	<i>LL-UL</i>	0.0	3.2	

**2 Basic parameter**

**-Four automatic functions**

Title	Com. No	Function	Unit	min. unit	Adjustment range	Default	Reference	User setting
<i>RU1</i>	0000	Automatic acceleration/deceleration	-	-	0: Disabled (manual) 1: Optimum rate 2: Minimum rate	0	5.1	
<i>RU2</i>	0001	Automatic torque boost	-	-	0: Disabled 1: Vector control + auto-tuning	0	5.2	
<i>RU3</i>	0002	Automatic environment setting	-	-	0: Disabled 1: Automatic setting	0	5.3	
<i>RU4</i>	0040	Automatic function setting	-	-	0: Disabled 1: Coast stop 2: 3-wire operation 3: External input UP/DOWN setting 4: 4-20 mA current input operation	0	5.4	
<i>CR0d</i>	0003	Command mode selection	-	-	0: Terminal board 1: Operation panel	1	5.5	
<i>FR0d</i>	0004	Frequency setting mode selection	-	-	0: Terminal board 1: Operation panel 2: Internal potentiometer 3: Serial communication	2	5.5	
<i>FR5L</i>	0005	Meter selection	-	-	0: Output frequency 1: Output current 2: Set frequency 3: For adjustment (current fixed at 100%) 4: Inverter load factor 5: Output power 6: Torque current 7: PBr load factor 8: PN voltage 9: Output voltage command 10: Frequency of VIA 11: Frequency command after PI	0	5.6	
<i>FN</i>	0006	Meter adjustment	-	-	-	-	5.6	

Title	Com. No	Function	Unit	min. unit	Adjustment range	Default	Reference	User setting																															
<i>εYP</i>	0007	Standard setting mode selection	-	-	0: -(invalid) 1: 50 Hz setting 2: 60 Hz setting 3: Default setting 4: Trip clear 5: Cumulative operation time clear 6: Initialization of type information	0	5.7																																
<i>Fr</i>	0008	Forward/reverse run selection (Operation panel)	-	-	0: Forward run 1: Reverse run	0	5.8																																
<i>ACC</i>	0009	Acceleration time 1	s	0.1	0.1-3600	10.0	5.1																																
<i>dEC</i>	0010	Deceleration time 1	s	0.1	0.1-3600	10.0	5.1																																
<i>FH</i>	0011	Maximum frequency	Hz	0.1	30.0-400	80.0	5.9																																
<i>UL</i>	0012	Upper limit frequency	Hz	0.1	0.5 - <i>FH</i>	60.0	5.10																																
<i>LL</i>	0013	lower limit frequency	Hz	0.1	0.0 - <i>UL</i>	0.0	5.10																																
<i>uL</i>	0014	Base frequency 1	Hz	0.1	25 - 400	60.0	5.11																																
<i>Pε</i>	0015	V/F control mode selection	-	-	0: V/F constant 1: Variable torque 2: Automatic torque boost 3: Sensorless Vector control 4: Automatic energy-saving 5: Sensorless Vector control (VFS7 mode)	0	5.12																																
<i>ub</i>	0016	Torque boost	% (V)	0.1	0.0-30.0	*1	5.13																																
<i>εHr</i>	0041	Motor electronic-thermal protection level 1 *4	% (A)	1	10-100	100	5.14																																
<i>OLN</i>	0017	Electronic-thermal protection characteristic selection *2	-	-	<table border="1"> <thead> <tr> <th>value</th> <th></th> <th>OL</th> <th>Stall</th> </tr> </thead> <tbody> <tr> <td>0</td> <td rowspan="3">Standard motor</td> <td>on</td> <td>off</td> </tr> <tr> <td>1</td> <td>on</td> <td>on</td> </tr> <tr> <td>2</td> <td>off</td> <td>off</td> </tr> <tr> <td>3</td> <td rowspan="4">VF motor (Special motor)</td> <td>off</td> <td>on</td> </tr> <tr> <td>4</td> <td>on</td> <td>off</td> </tr> <tr> <td>5</td> <td>on</td> <td>on</td> </tr> <tr> <td>6</td> <td>off</td> <td>off</td> </tr> <tr> <td>7</td> <td></td> <td>off</td> <td>on</td> </tr> </tbody> </table> <p>OL: Over load protection Stall: Stall action at over load</p>	value		OL	Stall	0	Standard motor	on	off	1	on	on	2	off	off	3	VF motor (Special motor)	off	on	4	on	off	5	on	on	6	off	off	7		off	on	0	5.14	
value		OL	Stall																																				
0	Standard motor	on	off																																				
1		on	on																																				
2		off	off																																				
3	VF motor (Special motor)	off	on																																				
4		on	off																																				
5		on	on																																				
6		off	off																																				
7		off	on																																				
<i>sr1</i>	0018	Preset-speed frequencies 1 *4	Hz	0.1	<i>LL-UL</i>	0.0	5.15																																
<i>sr2</i>	0019	Preset-speed frequencies 2 *4	Hz	0.1	<i>LL-UL</i>	0.0																																	
<i>sr3</i>	0020	Preset-speed frequencies 3 *4	Hz	0.1	<i>LL-UL</i>	0.0																																	
<i>sr4</i>	0021	Preset-speed frequencies 4 *4	Hz	0.1	<i>LL-UL</i>	0.0																																	
<i>sr5</i>	0022	Preset-speed frequencies 5 *4	Hz	0.1	<i>LL-UL</i>	0.0																																	
<i>sr6</i>	0023	Preset-speed frequencies 6 *4	Hz	0.1	<i>LL-UL</i>	0.0																																	
<i>sr7</i>	0024	Preset-speed frequencies 7 *4	Hz	0.1	<i>LL-UL</i>	0.0																																	
<i>F---</i>	-	Extended parameter	-	-	-	-	4.1	-																															
<i>GrU</i>	-	Automatic edit function *3	-	-	-	-	4.1	-																															

\*1 Default value of parameter is difference in inverter's capacity.

\*2 on: Enabled, off: Disabled

\*3 If all parameter's setting value are same as default value, it is indicated "GrU" after searching.

\*4 *εHr* is same as *F600*, and *sr1* to *sr7* are same as *F280* to *F286*.

## 3 Extended parameters

## -Input/ output parameters

Title	Com. No	Function	Unit	min. unit	Adjustment range	Default	Reference	User setting
<i>F 100</i>	0100	Low-speed signal output frequency	Hz	0.1	0.0 - <i>FH</i>	0.0	6.1.1	
<i>F 101</i>	0101	Speed reach setting frequency	Hz	0.1	0.0 - <i>FH</i>	0.0	6.1.3	
<i>F 102</i>	0102	Speed reach detection band	Hz	0.1	0.0 - <i>FH</i>	2.5	6.1.2	
<i>F 103</i>	0103	ST signal selection	-	-	0: Stand by on when ST is on 1: Stand by always on 2: Interlocked with F/R 3: Stand by on when ST is off	1	6.2.1	
<i>F 104</i>	0104	RST signal selection	-	-	0: Default 1: Activated by turning RST off	0	6.2.2	
<i>F 105</i>	0105	Movement of F/R input at same time	-	-	0: Reverse run 1: Stop	0	—	
<i>F 110</i>	0110	Always-active function selection	-	-	0-53	0	6.3.1	
<i>F 111</i>	0111	Input terminal selection 1 (F)	-	-	0-53 (F)	2 (F)	6.3.2	
<i>F 112</i>	0112	Input terminal selection 2 (R)	-	-	0-53 (R)	3 (R)	6.3.2	
<i>F 113</i>	0113	Input terminal selection 3 (RST)	-	-	0-53 (RST)	10 (RST)	6.3.2	
<i>F 114</i>	0114	Input terminal selection 4 (S1)	-	-	0-53 (SS1)	6 (SS1)	6.3.2	
<i>F 115</i>	0115	Input terminal selection 5 (S2)	-	-	0-53 (SS2)	7 (SS2)	6.3.2	
<i>F 116</i>	0116	Input terminal selection 6 (S3)	-	-	0-53 (SS3)	8 (SS3)	6.3.2	
<i>F 130</i>	0130	Output terminal selection 1 (RY-RC)	—	—	0-41 (LOW)	4 (LOW)	6.3.3	
<i>F 131</i>	0131	Output terminal selection 2 (OUT)	—	—	0-41 (RCH)	6 (RCH)	6.3.3	
<i>F 132</i>	0132	Output terminal selection 3 (FL)	—	—	0-41 (FL)	10 (FL)	6.3.3	
<i>F 170</i>	0170	Base frequency 2	Hz	0.1	25-400	60.0	6.4.1	
<i>F 172</i>	0172	Torque boost 2	% (V)	0.1	0.0-30.0	*1	6.4.1	
<i>F 173</i>	0173	Motor electronic-thermal protection level 2	% (A)	1	10-100	100	6.4.1	

\*1 Default value of parameter is difference in inverter's capacity.

-Frequency parameter

Title	Com. No	Function	Unit	min. unit	Adjustment range	Default	Reference	User setting
F200	0200	Frequency priority selection	-	-	0: VIA/II, VIB 1: VIB, VIA/II 2: External switching (FCHG enabled) 3: External contact UP/DOWN *2 4: External contact UP/DOWN *2 (Setting retained even if the power is turned off) 5: VIA/II + VB	0	6.5.1	
F201	0201	VIA/II input point 1 setting	%	1	0-100	0	6.5.2	
F202	0202	VIA/II input point 1 frequency	Hz	0.1	0.0-400.0	0.0	6.5.2	
F203	0203	VIA/II input point 2 setting	%	1	0-100	100	6.5.2	
F204	0204	VIA/II input point 2 frequency	Hz	0.1	0.0-400.0	60.0	6.5.2	
F210	0210	VIB input point 1 setting	%	1	0-100	0	6.5.2	
		Frequency UP response time *5	(0.1s)	1	0-100	0		
F211	0211	VIB input point 1 frequency	Hz	0.1	0.0-400.0	0.0	6.5.2	
		Frequency UP step width *5		0.1	0.0-400.0	0.0		
F212	0212	VIB input point 2 setting	%	1	0-100	100	6.5.2	
		Frequency DOWN response time *5	(0.1s)	1	0-100	100		
F213	0213	VIB input point 2 frequency	Hz	0.1	0-400	60.0	6.5.2	
		Frequency DOWN step width *5		0.1	0.0-400.0	60.0		
F240	0240	Starting frequency setting	Hz	0.1	0.5-10.0	0.5	6.6.1	
F241	0241	Operation starting frequency	Hz	0.1	0.0 - FH	0.0	6.6.2	
F242	0242	Operation starting frequency hysteresis	Hz	0.1	0.0 - FH	0.0	6.6.2	
F250	0250	DC braking starting frequency	Hz	0.1	0.0 - FH	0.0	6.7.1	
F251	0251	DC braking current	%(A)	1	0-100	30	6.7.1	
F252	0252	DC braking time	s	0.1	0.0-20.0	1.0	6.7.1	
F254	0254	Motor shaft fixing control	-	-	0: Disabled 1: Enabled	0	-	
F256	0256	Auto stop of continuous running at LL	s	0.1	0.0: Disabled 0.1-25.5	0.0		
F260	0260	Jog run stopping pattern	Hz	0.1	0.0-20.0	0.0	6.8	
F261	0261	Jog run stopping pattern	-	-	0: Slowdown stop 1: Coast stop 2: DC braking 3: Slowdown stop (panel jog mode) 4: Coast stop (panel jog mode) 5: DC braking (panel jog mode)	0	6.8	
F270	0270	Jump frequency 1	Hz	0.1	LL - UL	0.0	6.9	
F271	0271	Jumping width 1	Hz	0.1	0.0 - 30.0	0.0	6.9	
F272	0272	Jump frequency 2	Hz	0.1	LL - UL	0.0	6.9	
F273	0273	Jumping width 2	Hz	0.1	0.0 - 30.0	0.0	6.9	
F274	0274	Jump frequency 3	Hz	0.1	LL - UL	0.0	6.9	
F275	0275	Jumping width 3	Hz	0.1	0.0 - 30.0	0.0	6.9	
F280	0280	Preset-speed operation frequencies 1	Hz	0.1	LL - UL	0.0	5.15	

<i>F281</i>	0281	Preset-speed operation frequencies 2	Hz	0.1	<i>LL - UL</i>	0.0		
<i>F282</i>	0282	Preset-speed operation frequencies 3	Hz	0.1	<i>LL - UL</i>	0.0		
<i>F283</i>	0283	Preset-speed operation frequencies 4	Hz	0.1	<i>LL - UL</i>	0.0		
<i>F284</i>	0284	Preset-speed operation frequencies 5	Hz	0.1	<i>LL - UL</i>	0.0		
<i>F285</i>	0285	Preset-speed operation frequencies 6	Hz	0.1	<i>LL - UL</i>	0.0		
<i>F286</i>	0286	Preset-speed operation frequencies 7	Hz	0.1	<i>LL - UL</i>	0.0		
<i>F287</i>	0287	Preset-speed operation frequencies 8	Hz	0.1	<i>LL - UL</i>	0.0		
<i>F288</i>	0288	Preset-speed operation frequencies 9	Hz	0.1	<i>LL - UL</i>	0.0		
<i>F289</i>	0289	Preset-speed operation frequencies 10	Hz	0.1	<i>LL - UL</i>	0.0	5.15	
<i>F290</i>	0290	Preset-speed operation frequencies 11	Hz	0.1	<i>LL - UL</i>	0.0		
<i>F291</i>	0291	Preset-speed operation frequencies 12	Hz	0.1	<i>LL - UL</i>	0.0		
<i>F292</i>	0292	Preset-speed operation frequencies 13	Hz	0.1	<i>LL - UL</i>	0.0		
<i>F293</i>	0293	Preset-speed operation frequencies 14	Hz	0.1	<i>LL - UL</i>	0.0		
<i>F294</i>	0294	Preset-speed operation frequencies 15	Hz	0.1	<i>LL - UL</i>	0.0		

\*1 Default value of parameter is difference in inverter's capacity.

\*2 When set the "3" or "4" in *F200* (Frequency priority selection), *F210~F213*は change the lower berth functions.

**-Operation mode parameters**

Title	Com. No	Function	Unit	min. unit	Adjustment range	Default	Reference	User setting
<i>F 300</i>	0300	PWM carrier frequency	kHz	0.1	2.0-16.5	12.0	6.11	
<i>F 301</i>	0301	Auto-restart control selection	-	-	0: Disabled 1: At auto-restart after momentary stop 2: When turning ST-CC on or off 3: At auto-restart or when turning ST-CC on or off 4: Motion of DC braking at start-up (at auto-restart after momentary stop) 5: Motion of DC braking at start-up (when turning ST-CC on or off) 6: Motion of DC braking at start-up (at auto-restart or when turning ST-CC on or off) 7: At first power on, or at auto-restart after momentary stop, or when turning ST-CC on/off, or restart from low frequency of FH or UL. 8: Motion of DC braking at start-up (At first power on or at auto-restart after momentary stop, or when turning ST-CC on /off) 9: Restart from low frequency of FH or UL at every start up (for changing sequence from commercial power supply) 10: Motion of DC braking at start-up (every start up) 11: At auto-restart after momentary stop (if command frequency is higher than starting frequency) 12: when turning ST-CC on or off (if command frequency is higher than starting frequency) 13: At auto-restart or when turning ST-CC on or off (if command frequency is higher than starting frequency)	0	6.12.1	
<i>F 302</i>	0302	Regenerative power ride-through control	-	-	0: Disabled 1: Enabled 2: Enabled (deceleration stop)	0	6.12.2	
<i>F 303</i>	0303	Retry selection (number of times)	Times	1	0-10	0	6.12.3	
<i>F 304</i>	0304	Dynamic braking selection	-	-	0: Dynamic braking disabled 1: Dynamic braking enabled, overload protection disabled 2: Dynamic braking enabled, overload protection enabled	0	6.12.4	

<i>F 305</i>	0305	Overvoltage limit operation	-	-	0: Enabled 1: Prohibited 2: Enabled (quick deceleration with overexcitation)	0	6.12.5	
<i>F 306</i>	0306	Output voltage adjustment (Base frequency voltage)	V	1	0 to 300V, 0 to 600V	200 V/40 0V	6.12.6	
<i>F 307</i>	0307	Supply voltage correction	-	-	0: Supply voltage uncorrected, output voltage limited 1: Supply voltage corrected, output voltage limited 2: Supply voltage corrected (off during deceleration), output voltage limited 3: Supply voltage uncorrected, output voltage unlimited 4: Supply voltage corrected, output voltage unlimited 5: Supply voltage corrected (off during deceleration), output voltage unlimited	AN type 1  WN/ WP type 3	6.12.6	
<i>F 308</i>	0308	Braking resistor operation rate	%E D	1	1-100	3	6.12.4	
<i>F 312</i>	0312	Random mode	-	-	0: Disabled 1: Enabled	0	6.11	
<i>F 319</i>	0319	Voltage gain of overexcitation	-	1	0-255	*2	—	
<i>F 320</i>	0320	Drooping gain	%	0.1	0-25.0	0	—	
<i>F 323</i>	0323	Drooping insensitive torque band	%	1	0-100	100	—	
<i>F 360</i>	0360	PI control	-	-	0: Disabled 1: Enabled	0	6.12.7	
<i>F 362</i>	0362	Proportional gain	-	-	0-01-100.0	0.3 0	6.12.7	
<i>F 363</i>	0363	Integral gain	-	-	0.01-100.0	0.20	6.12.7	

\*1 Minimum setting unit is 200V class-"2", 400V class-"4".

\*2 Default value of parameter is difference in inverter's capacity.

**-Torque boost parameters**

Title	Com. No	Function	Unit	min. unit	Adjustment range	Default	Reference	User setting
<i>F400</i>	0400	Auto-tuning	-	-	0: Auto-tuning disabled (use of internal parameters) 1: Application of individual settings of <i>F401</i> to <i>F405</i> 2: Auto-tuning enabled (returns to 1 after auto-tuning)	0	6.13	
<i>F401</i>	0401	Slip frequency	Hz	-	0.0-10.0	*2	6.13	
<i>F402</i>	0402	Motor primary constant	-	-	0-255	*2	6.13	
<i>F403</i>	0403	Motor secondary constant	-	-	0-255	*2	6.13	
<i>F404</i>	0404	Motor excitation constant	-	-	0-255	*2	6.13	
<i>F405</i>	0405	Magnification of load inertial moment	Times	-	0-200	0	6.13	
<i>F408</i>	0408	Rated capacity ratio of motor to inverter	-	-	0: Same capacity as inverter 1: One-size smaller than inverter	0	6.13	
<i>F409</i>	0409	Torque current filter	-	-	0-8	2	—	

\*2 Default value of parameter is difference in inverter's capacity.

**-Acceleration/ deceleration time parameters**

Title	Com. No	Function	Unit	min. unit	Adjustment range	Default	Reference	User setting
<i>F500</i>	0500	Acceleration time 2	s	0.1	0.1-3600	10.0	6.14	
<i>F501</i>	0501	Deceleration time 2	s	0.1	0.1-3600	10.0	6.14	
<i>F502</i>	0502	Acceleration/ deceleration 1 pattern	-	-	0: Linear 1: S-pattern 1	0	6.14	
<i>F503</i>	0503	Acceleration/ deceleration 2 pattern	-	-	2: S-pattern 2	0	6.14	
<i>F504</i>	0504	Acceleration/ deceleration pattern selection (1 or 2)	-	-	0: Acceleration/deceleration1 1: Acceleration/deceleration2	0	6.14	
<i>F505</i>	0505	Acceleration/ deceleration 1 and 2 switching frequency	Hz	0.1	0 - $\overline{UL}$	0.0	6.14	

**-Protection parameters**

Title	Com. No	Function	Unit	min. unit	Adjustment range	Default	Reference	User setting
F500	0600	Motor electronic-thermal protection level 1	%/ (A)	1	10-100	100	6.15.1	
F501	0601	Stall prevention level	%/ (A)	1	10-199 200 (disabled)	150	6.15.2	
F502	0602	Inverter trip retention selection	-	-	0: Not retained 1: Retained	0	6.15.3	
F503	0603	External input trip stop mode selection	-	-	0: Coast stop 1: Slowdown stop 2: Emergency DC braking	0	6.15.4	
F504	0604	Emergency DC braking time	s	0.1	0.0-20.0	1.0	6.15.4	
F505	0605	Output phase failure detection mode selection	-	-	0: Disabled 1: Enabled (during operation) 2: Enabled (disabled during auto-restart)	0	6.15.5	
F508	0608	Input phase failure detection mode selection	-	-	0: Disabled 1: Enabled	1	6.15.6	
F510	0610	Small current trip selection	-	-	0: Disabled 1: Enabled	0	6.15.7	
F511	0611	Small current (trip/alarm) detection current	%	1	0-100	0	6.15.7	
F512	0612	Small current (trip/alarm) detection time	s	1	0-255	0	6.15.7	
F513	0613	Selection of output short-circuit detection pulse during start-up	-	-	0: 60usec, every start to run 1: 60usec, only at power on or reset 2: 30usec, every start to run 3: 30usec, only at power on or reset	0	—	
F515	0615	Over-torque trip selection	-	-	0: Disabled 1: Enabled	0	6.15.8	
F516	0616	Over-torque (trip/alarm) level	%	1	0-250	150	6.15.8	
F518	0618	Over-torque detection time	s	0.1	0-10	0.5	6.15.8	
F519	0619	Over-torque (trip alarm) level hysteresis	%	1	0-100	10	6.15.8	
F526	0626	Overvoltage limit operation level	%	1	50-150	*1	—	
F527	0627	Undervoltage trip selection	-	-	0: Disabled 1: Enabled (Trip at 70% or less) 2: Disabled (Stop (not trip) at 50% or less)	0	6.15.9	
F533	0633	VIA analog input line break detection	%	1	0: Disabled 1-100%	0	—	
F592	0692	Meter bias	%	1	0-50	0	6.15.10	

\*1 Default value of parameter is difference in inverter's capacity.

**-Operation panel parameters**

Title	Com. No	Function	Unit	min. unit	Adjustment range	Default	Reference	User setting
<i>F 700</i>	0700	Prohibition of change of parameter settings	-	-	0: RUN/STOP key is effective Parameter setting permitted (CMOD, FMOD cannot be changed during operation) 1: RUN/STOP key is effective Parameter setting permitted (Panel frequency setting prohibited also) 2: RUN/STOP key is effective Parameter setting permitted (CMOD, FMOD change is possible during operation) 3: RUN/STOP key is effective Parameter setting prohibited (Panel frequency setting permitted) 4: RUN/STOP key is prohibited Parameter setting permitted (CMOD, FMOD is not possible during operation) 5: RUN/STOP key is prohibited Parameter setting is prohibited (Panel frequency setting prohibited) 6: RUN/STOP key is prohibited Parameter setting permitted (CMOD, FMOD change is possible during operation) 7: RUN/STOP key is prohibited Parameter setting prohibited (Panel frequency setting permitted)	0	6.16.1	
<i>F 701</i>	0701	Unit selection	-	-	0: No change 1: % → A (ampere)/V (volt) 2: Free unit selection enabled ( <i>F 702</i> ) 3: % → A (ampere)/V (volt) Free unit selection enabled ( <i>F 702</i> )	0	6.16.2	
<i>F 702</i>	0702	Free unit selection	-	0.01	0.01-200.0	1.00	6.16.2	
<i>F 710</i>	0710	Standard monitor display selection	-	-	0: Operation frequency (Hz/free unit) 1: Output current (%/A) 2: Frequency command (Hz/free unit) 3: Inverter rated current (A) 4: Inverter over load factor (%) 5: Output power (%) 6: After compensation frequency (Hz/free unit)	0	6.16.3	

**-Communication parameters**

Title	Com. No	Function	Unit	min. unit	Adjustment range	Default	Reference	User setting
<i>F800</i>	0800	Communication band speed	-	-	0:1200bps , 1:2400bps , 2:4800bps 3:9600bps , 4:19200bps	3	6.17	
<i>F801</i>	0801	Parity	-	-	0:NON, 1:EVEN, 2:ODD	1	6.17	
<i>F802</i>	0802	Inverter number	-	1	0-255	0	6.17	
<i>F803</i>	0803	Communication error trip time	s	1	0 (Disabled) , 1-100	0	6.17	
<i>F805</i>	0805	Communication internal	s	0.01	0.00-2.00	0.00	—	
<i>F806</i>	0806	Inter-drive communication	-	-	0: Normal 1: Frequency reference 2: Output frequency	0	—	
<i>F880</i>	0880	Free memorize	-	-	0-65535	0	—	