

Parameter:	Definition:	Set Value:	Settings:	Notes:
00-03	Start Up display selection	01	0: F (frequency command) 1: H (output frequency) 2: U (multi-function display, see PR.00-04)	Display during start up and idling
00-04	Content of multi-function display (User Defined)	03	6: Display output power in kW (P) (Unit: kW) 7: Display actual motor speed (Unit: rpm)	Display when inverter is outputting a frequency
00-20	Source of master frequency command	00	0: Digital keypad 1: Communication RS-485 input 2: External Analog input (Refer to Pr. 03-00) 3: External UP/DOWN terminal	Source of the outgoing frequency
00-21	Source of the operation command (AUTO)	01	0: Digital keypad 1: External terminals 2: Communication RS-485 input 3: CANopen communication card	source for speed control
00-22	Stop Method	00	0: Ramp to stop 1: Coast to stop	How the spindle slows down and comes to a stop
00-23	Control of motor direction	01	0: Enable forward/reverse 1: Disable reverse 2: Disable forward	Clockwise vs Counterclockwise: All spindles should rotate clockwise. If they do not, change this value, or switch two out of the three outgoing frequency wires on inverter (U, V, W)
01-00	Max operation frequency of motor 1	300	0.00 - 150.00Hz	Found on spindle harness label
01-01	Output frequency of motor 1	300	0.00 - 150.00Hz	Found on spindle harness label
01-02	Output voltage of motor	220V	11V/230V series: 0.0V - 255.0V 460V Series: 0.0V - 510.0V	Found on spindle harness label
01-03	Mid-point frequency 1 of motor 1	0	0.00 - 150.00Hz	Found on spindle harness label
01-04	Mid-point voltage 1 of motor 1	0	110V/230V series: 0.0V - 240.0V 460V series: 0.0V - 480.0V	Found on spindle harness label
01-12	Accel. Time 1	5	Pr. 01-45 = 0: 0.00 - 600.00 sec Pr. 01-45 = 1: 0.00 - 6000.0 sec	
01-13	Decel. Time 1	5	Pr. 01-45 = 0: 0.00 - 600.00 sec Pr. 01-45 = 1: 0.00 - 6000.0 sec	

01-45	Time unit for acceleration/deceleration and S curve	0	0: Unit 0.01 sec 1: Unit 0.1 sec	
02-00	2-wire/3-wire operation control	01	0: No function 1: 2-wire mode 1, power on for operational control (M1: FWD/STOP, M2: REV/STOP) 2: 2-wire mode 2, power on for operational control	Method in which the spindle is turned on and off
04-00	1st stage speed frequency	4	0.00 - 800.00Hz	Speed gear 1
04-01	2nd stage speed frequency	200	0.00 - 800.00Hz	Speed gear 2
04-02	3rd stage speed frequency	233	0.00 - 800.00Hz	Speed gear 3
04-03	4th stage speed frequency	250	0.00 - 800.00Hz	Speed gear 4
04-04	5th stage speed frequency	267	0.00 - 800.00Hz	Speed gear 5
04-05	6th stage speed frequency	283	0.00 - 800.00Hz	Speed gear 6
04-06	7th stage frequency command	300	0.00 - 800.00Hz	Speed gear 7
05-01	Full-load current of induction motor 1 (A)	12.5	10 - 120% of drives rated current	Found on spindle harness label
05-02	Rated power of induction motor (kW)	3	0.00 - 655.35kW	Found on spindle harness label
05-03	Rated speed of induction motor (rpm)	17999	0 - 65535	Found on spindle harness label
05-04	Pole number of induction motor	2	20-Feb	Found on spindle harness label
07-01	DC brake current level	20	0 - 100%	
07-03	DC brake time at stop	0	0.0 - 60.0 sec	