

Function code	Name	Description	Value range	Default value	Change	Chú thích
P97.14	Phase loss protection enable	Ones: 0: Input phase loss protection disabled 1: Input phase loss protection enabled Tens: 0: Output phase loss protection disabled during running 1: Output phase loss protection enabled during running Hundreds: 0: Short-to-ground detection upon power-on disabled 1: Short-to-ground detection upon power-on enabled Thousands: 0: Output phase loss protection before running disabled 1: Output phase loss protection before running enabled	0 to 0x1111	0	1110	Bật bảo vệ mất pha
P16.04	LED default parameter display at stop	Used to set the default parameter number displayed on the zero level of the keypad menu at stop after power-on. 0: Reference frequency 1: Bus voltage 2: DI input status 1 3: DI input status 2 4: DO output status 5: AI1 input voltage 6: AI2 input voltage 7: AO1 output percentage 8: HDI reference frequency 9: HDO1 output 10: HDO2 output 11: Length 12: Simple PLC current step 13: Line speed 14: PDI reference 15: Torque reference Note: When you press the shift key, the function code only displays the switched parameter number, only RAM modified and not saved to EEPROM.	0 to 15	0	0	Hiện thị thông tin Hz lên Keypad
P11.17	Keypad frequency setting selection	Ones: Whether UP/DOWN terminal frequency adjustment is valid 0: Invalid 1: Valid Tens: Whether to retain the keypad UP/DOWN set frequency upon a power failure 0: Does not retain 1: Retain Hundreds: Whether to retain the keypad UP/DOWN set frequency upon a stop 0: Does not retain 1: Retain	0 to 0x111	0	111	Giữ nguyên thông số tần số khi mất điện
P03.00	Motor type selection	0: Asynchronous motor 1: Synchronous motor	0 to 1	0	0	PHỤ THUỘC VÀO THÔNG SỐ ĐỘNG CƠ
P03.01	Asynchronous motor rated power	0.1 to 3000.0 kW	0.1 to 3000.0 kW	Depending on models	×	
P03.02	Asynchronous motor rated voltage	0 to 1200 V	0 to 1200 V	Depending on models	×	
P03.03	Asynchronous motor rated current	0.8 to 6000.0 A	0.8 to 6000.0 A	Depending on models	×	
P03.04	Asynchronous motor rated frequency	0.01 Hz to P02.10	0.01 Hz to P02.10	50.00 Hz	×	
P03.05	Asynchronous motor rated speed	1 to 36000 rpm	1 to 36000 rpm	Depending on models	×	
P03.27	Motor auto-tuning	0: No operation 1: Part parameter auto-tuning in the static status 2: Full parameter auto-tuning in the rotating status 3: Full parameter auto-tuning in the static status	0 to 3	0	2 or 3	2 (dò động); 3 (dò tĩnh) BẮM RUN để cho Driver tự dò
P02.00	Control mode selection	0: Vector control 1 without PG 1: Vector control 2 without PG (only for asynchronous motors) 2: V/F control (only for asynchronous motors) 3: Closed-loop vector control	0 to 3	2	2	Chọn chế độ điều khiển V/F
P02.02	Operation command channel selection	0: Keypad control 1: Terminal control 2: Communication control	0 to 2	0	1	Chạy bằng terminal ngoài (cho bằng 0 để test)
P02.05	Main frequency source selection	0: Digital setting P02.09 1: AI1 2: AI2 3: High-speed pulse HDI reference 4: Simple PLC programming reference 5: Multi-speed running reference 6: PID control 7: Modbus 8: Bus card	0 to 8	0	1	Nguồn điều chỉnh tốc độ bằng chân terminal AI1 (cho bằng 0 để test)
P02.08	Frequency reference source calculation	0: Main frequency 1: Auxiliary frequency 2: Main + Auxiliary 3: Main - Auxiliary 4: Max (main reference, auxiliary reference) 5: Min (main reference, auxiliary reference)	0 to 5	0	0	Chọn nguồn tính toán tần số tham chiếu
P02.10	Maximum output frequency	P02.11 to 599.00 Hz Note: The maximum frequency is at least 50.00 Hz	P02.11 to 599.00 Hz	50.00 Hz	×	
P02.11	Upper limit frequency	P02.12 to P02.10	P02.12 to P02.10	50.00 Hz	×	
P02.12	Lower limit frequency	0.00 Hz to P02.11	0.00 Hz to P02.11	0.00 Hz	×	
P02.13	Acceleration time 1	0.0 to 6000.0 s Note: after being restored to default values, the system will do auto matching based on the actual model (applicable for acceleration/deceleration time 1, 2, 3 and 4) 5.5 kW and below: 10 s 5.5 to 30 kW (included): 20 s Above 30 kW: 40 s	0.0 to 6000.0 s	Depending on models	○	
P02.14	Deceleration time 1	0.0 to 6000.0 s	0.0 to 6000.0 s	Depending on models	○	

P09.01	Function selection of terminals 7, 10, 12, 16	Ones: 0: Terminal 7 as DI5 1: Terminal 7 as thermosensitive signal input Tens: 0: Terminal 10 as DI6 1: Terminal 10 as HDI Hundreds: Reserved Thousands: 0: Terminal 16 as DI8 1: Terminal 16 as AI1 voltage input 2: Terminal 16 as AI1 current input Note: Terminal 12 can only be set as DI7	0 to 0x2011	0	1011	
P09.02	Function selection of terminals 13, 11	Ones: 0: Terminal 13 as AI2 voltage input 1: Terminal 13 as AI2 current input Tens: 0: Terminal 11 as DO3 1: Terminal 11 as AO1 voltage output 2: Terminal 11 as AO1 current output Hundreds: Reserved Thousands: Reserved	0 to 0x21	0	11	Chọn chức năng AO1 xuất ra nguồn dòng hay nguồn áp (tùy theo tín hiệu đầu vào biến tần 2 muốn)
P09.25	AI1 lower limit	0.00 V to P09.27	0.00 to P09.27	0.00 V	0.00 V	Giới hạn dưới Ai
P09.27	AI1 upper limit	P09.25 to 10.00 V	P09.25 to 10.00 V	10.00 V	10.00 V	Giới hạn trên Ai
P10.13	AO1 function	0: Output frequency (0 to maximum frequency) 1: Frequency reference (0 to maximum frequency) 2: Frequency reference (after acceleration/deceleration) (0 to maximum frequency) 3: Motor speed (0 to maximum speed) 4: Output current (0 to 2*Iei) 5: Output current (0 to 2*Iem) 6: Output torque (0 to 3*Tem) 7: Reserved 8: Output voltage (0 to 1.2*Ve) 9: Bus voltage (0 to 800 V) 10: AI1 after correction 11: AI2 after correction 12: Reserved 13: Output power (0 to 2*Pe) 14: Host device percentage (0 to 100.0%) 15: Torque limit value 1 (0.0 to 300.0%) 16: Torque limit value 2 (0.0 to 300.0%) 17 to 25: Reserved 26: Bus card percentage (0 to 100.0%) 27: High-speed pulse HDIA input value 28: Exciting current (0.0 to 100.0%)	0 to 28	0	0	Nguồn out đổi chiều theo giá trị tần số of biến tần
P10.16	AO1 output lower limit	0.00% to P10.18	0.00% to P10.18	0.00%	0.00%	Cài đặt thông số xuất điện áp ra cho biến tần
P10.17	Voltage corresponding to AO1 output lower limit	0.00 to 10.00 V	0.00 to 10.00	0.00 V	0.00 V	
P10.18	AO1 output upper limit	P10.16 to 100.00%	P10.16 to 100.00%	100.00%	100.00%	
P10.19	Voltage corresponding to AO1 output upper limit	0.00 to 10.00 V	0.00 to 10.00	10.00 V	10.00 V	
P10.20	AO1 output filter	0.000 to 10.000 s	0.000 to 10.000	0.005 s	0.005 s	