

MPA	06	230	Options												
			-T	-EXS	-14	-S	-S	-HT	-EDC	-RC	-RT	-12P	-CB	-ANF3	
MAX PLUS AMPLIFIERS	AMPS	LINE VOLTAGE	TACH	EXS	14 BIT.	110 VOLT SEPARATE SUPPLY	24 VOLT SEPARATE SUPPLY	HIGH TURN POTENTIOMETER	EDC	REVERSE CONNECTORS	RIGHT ANGLE CONNECTORS	12 POLES	COMMON BUS	ANF3	
	03	230	*	N/A	STD.	*	N/A	*	*	*	*	N/A	N/A	N/A	
	06	230	*	N/A	STD.	*	N/A	*	*	*	*	N/A	N/A	N/A	
	09	230	*	N/A	STD.	*	N/A	*	*	*	*	N/A	N/A	N/A	
	05	230	*	N/A	*	*	N/A	*	*	*	*	N/A	N/A	*	
		460	*	N/A	*	*	N/A	*	*	*	*	N/A	N/A	*	
	07	230	*	N/A	*	*	*	*	*	*	*	N/A	N/A	*	
		460	*	N/A	*	*	N/A	*	*	*	*	N/A	N/A	*	
	09	230	*	N/A	*	*	N/A	*	*	*	*	N/A	N/A	*	
		460	*	N/A	*	*	N/A	*	*	*	*	N/A	N/A	*	
	10	230	*	N/A	*	*	*	*	*	*	*	N/A	N/A	*	
		460	*	N/A	*	*	N/A	*	*	*	*	N/A	N/A	*	
	15	230	*	N/A	*	*	*	*	*	*	*	N/A	N/A	*	
		460	*	N/A	*	*	N/A	*	*	*	*	N/A	N/A	*	
	25	230	*	*	*	*	N/A	*	*	*	*	*	*	*	
		460	*	*	*	*	N/A	*	*	*	*	*	*	*	
	35	230	*	*	*	*	N/A	*	*	*	*	*	*	*	
		460	*	*	*	*	N/A	*	*	*	*	*	*	*	
	50	230	*	*	*	*	N/A	*	*	*	*	*	*	*	
		460	*	*	*	*	N/A	*	*	*	*	*	*	*	
	75	230	*	*	*	*	N/A	*	*	*	*	*	*	*	
		460	*	*	*	*	N/A	*	*	*	*	*	*	*	
	100	230	*	*	*	*	N/A	*	*	*	*	*	*	*	
		460	*	*	*	*	N/A	*	*	*	*	*	*	*	

MPA Options * = Available N/A = Not available (not all available options can be combined, please consult factory)

Tach = Brushless Tachometer. Allows an analog tachometer feedback to be used with the drive. The input is fed directly into the velocity feedback loop for better performance.

EXS = External Shunt. This option with an external shunt box can dissipate more regenerative energy than the internal shunt capability.

14 bit = 14 bit resolution. Allows the amplifier to output 4096 encoder lines or 16384 counts per revolution of the motor.

S = Separate Supply. This option keeps the logic supply powered to retain current position.

HT = High Turn Potentiometer. BAL, CUR, RESP, SIG, LEAD user adjustment pots are 25 turn potentiometer instead of a single turn.

EDC = EDC Controller. The drive has preconfigured jumpers and switches to connect to MTS Automation EDC Controller.

RC = Reverse Connectors. Feedback and I/O Phoenix connectors where the wires attach to the left rather than to the right side of connector.

RT = Right Angle Connectors. Feedback and I/O Phoenix connectors where the wires attach to the front rather than to the right side of connector.

12P = 12 Pole EPROM installed which allows commutation of a twelve pole motor.

CB = Common Bus. Allows the DC bus of multiple amplifiers to be connected together to allow the bus capacity to be shared.

ANF3 = This amplifier has the same specifications as the MPA 230/460 drives with the following exceptions:

- 1) The 14 bit option is switch selectable.
- 2) Over-speed fault adjustment.
- 3) Controller Card options can be installed.

