

G3 - WELDED CBW 346V - 480V (HIGH VOLTAGE)**GPD505 - 5110/5120 SOFTWARE (Note 3 – Special Edition) / GPD506**

G5 CONSTANT	G5 VALUE	G5 CONSTANT	G5 VALUE
NO01	Note 1	NO19	1.0
NO02	1 [Term operation]	NO24	45 (50/60HZ) Note 4
NO03	480	NO25	45 (50/60HZ) Note 4
NO04	0 [Ramp to Stop]	NO33	Note 2
NO10	0 [Custom V/F pattern] GPD505 [User Defined V/F pattern] GPD506	NO34	0 [No Protection]
NO11	60	NO38	4
NO12	480	NO54	7 = GPD505 Synchronous 1 = GPD506
NO13	60	NO55	1 [continuous operation after power recovery within 2 secs]
NO14	3	NO59	2
NO15	26	NO71	1
NO16	1.5	NO72	0
NO17	12.5	NO73	200
NO18	1.5		

RESISTOR OVERLOAD HEATER VALUES

27 Amp = B5.5 34 Amp = B6.9

Verify that transistor module is set to correct voltage and master or slave switch.

Note 1: Put in 8 to initialize to 2 wire control.

Put in 3 to program.

Put in 0 to lockout.

Note 2 Enter in ampere rating of inverter, Example: 09MV128A96 - enter in 128

Note 3: Software version can be viewed under monitor function constant U-10 or on control board.

Note 4: Must be adjusted to match designed RPM for machine.

Verify that transistor is set to correct voltage and master or slave switch.