

G4 - CBW 346V-480V (HIGH VOLTAGE)			
A1000 INVERTER			
CONSTANT	VALUE	CONSTANT	VALUE
A1-00	0	E1-06	60/50 NOTE 2
A1-01	2	E1-07	3
A1-02	0	E1-08	22.5/19.5
A1-03	2220	E1-09	1.5
B1-01	0	E1-10	12.5/11
B1-02	1	E2-01	NOTE 1
B1-03	0	H1-07	6
C1-01	1.5	H2-01	E
C1-02	1.0	L1-01	0
C6-01	0	L2-01	2
C6-02	1	L3-01	0
D1-01	54 (adjust for proper speed)	L3-02	150
D1-17	40	L3-03	100
E1-01	480/380 NOTE 2	L3-04	0
E1-03	F	L3-05	0
E1-04	60/50 NOTE 2	L3-06	150
E1-05	480/380 NOTE 2	L8-10	1

NOTE 1: Enter Ampere rating of inverter

BRAKING TRANSISTORS

09MVBT25HC=60(1), AMP

09MVBT50HC=75(1), 91(1) AMP

NOTE 2: 480/380
60/50

If motor wired for 480 volts, use these constants. If motor wired for 380 volts, use these constants.

NOTE 3: For 415 – 480V, wire motor 480V
For 380 – 400V, wire motor 380V

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

Release Date: January 8, 2014

Revision E