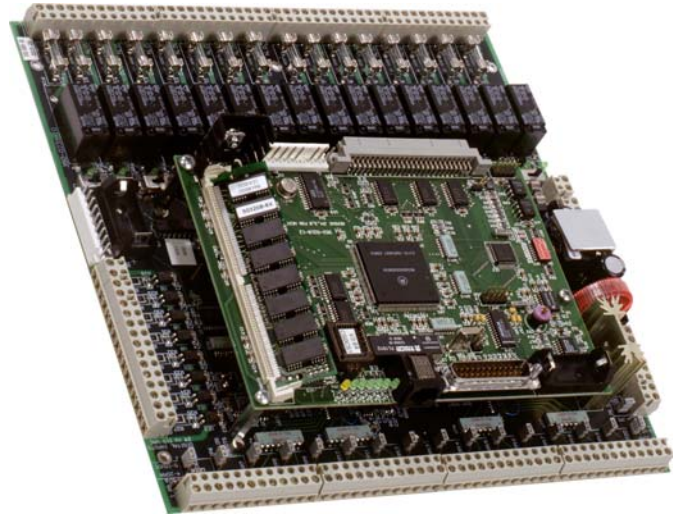




**GREER
SYSTEMS**



The BM-1500 System

BM-1500

Description:

The BM-1500 is a stand alone smaller version of the BM-4000 that networks via CAN (control area network).These units are used for smaller systems and to expand the system to remote locations without the required multiple cable runs. One CAN cable (4 wire) connects up to 30 BM-1200 units with the ability of being 800 feet apart each. The I/O capacity of the completed system has a total of 1271 I/O's. The architecture of this system is a CPU700 directly mounted and connected to a BM-1200 with all the benefit of the BM-4000. Manufactured to I.P.C . Standards A-610 and J-STD-001 for Acceptability of Electronic Assemblies to Class Three standards!

Features:

Small Footprint (10" x 10")

Full TCP/IP enabled

Full CAN enabled.

Each unit requires 24vac at 3 amp.

16 - Analog Inputs individually selectable for 0-10vdc or 4-20ma.

2 - Analog Outputs individually selectable for 0-10vdc or 4-20ma.

8 - Digital Inputs that accept 12-120 vac input.

16 - Digital Outputs form "C" 120va non-inducting (24vac @ 5 amp)

Each Output Fused at 3 amp.

Each Output has Manual Off , Manual On and Automatic Switches

Each Output has Indicator Lights.

System Power Status Light.

24 vac @ 1 amp. Power Connection for external loads.

15 vdc Power Connection for external loads.

Small Footprint 10" x 10" board.

Extras:

Conformal coating is optional!

Contact Your Local Distributor:

Connectivity:

With the Greer Systems Building Master 4000 or the Building Master 1500, you are connected! Via TCP/IP any methodology to connect is available! From anywhere too anywhere! You got it! Connect to the Building Master 4000 or Building Master 1500 from your company's network, a local computer or remotely via the WEB or modem dial-up. Talking TCP/IP makes your monitoring and control simple! Expand ability and flexibility is the name of the game with a base unit BM4000 that has the capacity of 256 I/O's and the ability to add up to 31 Building Master 1200's that gives you an extra 1302 I/O's or the BM1500 that can also add 30 BM1200's with a total of 1302 I/Os, all can be put in distant points to save massive cable runs. All have the remote connectivity and durability you would expect from Greer Systems. Using Control Area Network (CAN) that is provided, you can daisy chain connect (using four wire cable) up to 31 units all controlled by the BM4000 or BM1500. Manufactured to I.P.C. Standards A-610 and J-STD-001 for acceptability of Electronic Assemblies.

