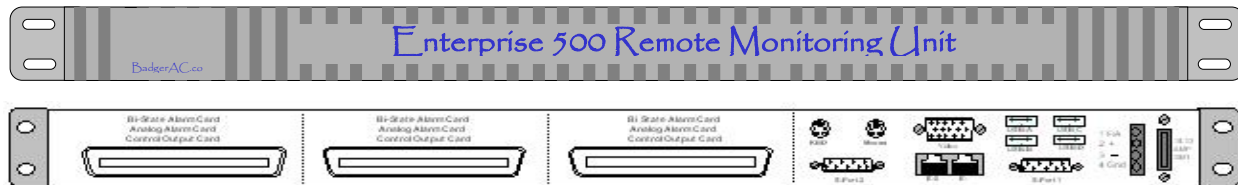




# Enterprise 500 IP Based Remote Monitoring Unit



## Specifications

### Enterprise 500 Base Unit

**Temperature:**  
**Humidity:**  
**Mechanical**  
**Mounting**  
**Input Power**

### Environmental Standards

### Module Support

**Ethernet Support**  
**Intranet Protocol**  
**Support**  
**LED**

**0 to 50 degrees C**  
0 to 95% non-condensing  
1 RU (1.75" H X 10" D)  
19" (optional 23")  
21 to 60 VDC  
+/- Polarity  
350 mA @ 48 VDC  
Fully Configured  
FCC Part 15, Class A  
CE Mark  
Three (any combination of  
Bi-State, Analog and  
Control)  
10Base T (RJ-45) Port  
TCP/IP, SNMP V1/V2,  
PPP(Dial-up)  
Power/Major/Minor/Clear



### Optional Monitoring/Control Cards

|   |  |  |
|---|--|--|
| <b>Enterprise 500 Bi-State<br/>(Contact Closure) Monitoring<br/>Board</b> | <b>Number of Inputs</b>  | <u>48 individual input points</u>  |
|   | <b>Detectible Signals</b>                                      | TTL, Open Collector, Ground Closures to ground   |
|   | <b>Impedance Protection</b>                                    | 100K ohm<br>Surge suppression on all inputs  |
|   | <b>Time Tag</b>  | Definable in .1 sec Increments   |
|   | <b>Debounce Filters</b>  | User configurable  |
| <b>Enterprise 500 Analog<br/>Monitoring Board</b>                         | <b>Number of Inputs</b>  | <u>48 Single Ended (24 Differential)</u>   |
|   | <b>Measures</b>  | 0 to +/- 10vdc   |
|   | <b>Display Resolution</b>                                      | User accessible "Camp On"<br>12 bits, 4096 increments<br>(.0025 vdc steps)                 |
|   | <b>Accuracy</b>  | +/- 2% at Full Scale   |
|   | <b>Impedance Protection</b>                                    | 100 K ohm<br>Surge suppression on all inputs   |
|   | <b>Thresholds</b>  | <u>Multiple per point</u> , user definable.  |
|   | <b>Time Tag</b>  | Definable in .1 sec Increments, delay filters  |
|   | <b>Debounce Filters</b>  | User configurable  |
| <b>Enterprise 500 Control<br/>Output Board</b>                            | <b>Number of Outputs</b>                                       | 16 (NC/NO or Break/Before Make)  |
|   | <b>Type Rating</b>   | Magnetically Latching<br>Contact rating is 60 Vdc at 1 amp resistive or 1/2 amp inductive. |
|   | <b>Operation</b>   | Latching or Momentary  |
|   | Momentary  | 1 second to 20 Minutes, user adjustable.   |
| Activation  | Operator Control, SNMP Set, Follow Alarm Input, Combined Alarm |  |
| Report  | Generates an SNMP trap on operation                            |  |