

## **Specifications**

| Part Number                                 |               | E72 T6C E \$400   | EZ3-T8C-E \$949                                     | E72 T40C E \$4400                              |
|---|---------------|---|---|--|
| Part Number                                 |               | EZ3-T6C-E \$499   | EZ3-18C-E \$949                                     | EZ3-T10C-E \$1199                              |
|   |               |   |   |  |
| Specification                               |               | 6" TFT Color Slim Bezel   | 8" TFT Color Slim Bezel                             | 10" TFT Color Slim Bezel                       |
| Enclosure                                   |               | NEMA 4, 4X (Indoor)   |   |  |
| Display Type                                |               | 6" TFT (65K Colors)   | 8" TFT (65K Colors)                                 | 10" TFT (65K Colors)                           |
| Display View Area                           |               | 4.65" x 3.5"<br>118.1 x 88.9mm  | 6.05" x 3.5"<br>153.7 x 115.8mm                     | 8.31" x 6.22"<br>211.07 x 158mm                |
| Screen Pixels                               |               | 320 x 240   | 640 x 480   | 800 x 600                                      |
| Brightness/Life                             |               | 400 Nits/75,000 Hrs.  |   |  |
| Backlight                                   |               | White LED Strips  |   |  |
| Touch Screen                                |               | Analog Resistive Touch Screen   |   |  |
| Service Power                               |               | 24 VDC (20-30 VDC Operating Range), 1.5 A Switching Supply Recommended              |   |  |
| Operating Temp                              |               | 0 to 55° C (32 to 131° F)   |   |  |
| Power                                       | Backlight Off | 8 Watts @ 24 VDC  |   |  |
|   | Backlight On  | 15 Watts @ 24 VDC   | 15 Watts @ 24 VDC                                   | 18 Watts @ 24 VDC                              |
| Storage Temp                                |               | -25 to 65° C (-13 to 149° F)  |   |  |
| Humidity                                    |               | 10-95% RH, non-condensing   |   |  |
| Electrical Noise                            |               | NEMA ICS 2-230 showering arc ANSI C37.90a-1974 SWC Level C Chattering Relay Test    |   |  |
| Withstand Voltage                           |               | 1000 VDC (1 Minute), between power supply input terminal and protective ground (FG) |   |  |
| Insulation Resistance                       |               | Over 20 MΩ , between power supply input terminal and protective ground (FG)         |   |  |
| Vibration                                   |               | 5 to 55Hz 2G for 2 hours in the X, Y and Z axes                                     |   |  |
| Shock                                       |               | 10 G for under 12ms in the X, Y and Z axes  |   |  |
| # of Screens                                |               | Up to 999 limited by memory   |   |  |
| Real Time Clock                             |               | Built into Panel (PLC clock is still accessible if available)                       |   |  |
| Screen Saver                                |               | Yes, Backlight off  |   |  |
| Serial/Ethernet Communications              |               | PLC Port: RS-232/RS-422/RS-485 15-Pin D-Sub (female)                                |   |  |
| Serial/Ethernet Communications Option Cards |               | Download/Program Port: RS-232/RS-422/RS-485 9-Pin D-Sub (female)                    |   |  |
|   |               | Ethernet Built-in (10/100 Base-T)   |   |  |
|   |               | DataHighway plus / Remote IO (-EH models)   |   |  |
| Weight                                      |               | 1.7 lbs.  | 2.9 lbs.  | 3.8 lbs.                                       |
| External Dimensions                         |               | 6.145"x8.048"x2.433"<br>(156.078x204.407x51.786mm                                   | 8.748"x10.894"x2.289"<br>(222.199x276.708x58.136mm) | 10.59"x13.58"x2.86"<br>(268.99x344.93x72.64mm) |
| Agency Approval                             |               | UL, cUL, CE   |   |  |