

EZMarquee Commands

Command Format

Sample Command:

```
^A010001^E1^L0^C1^D0^K0^dC1Sample Command^N^Y0
```

Global Commands

^Algguuuu	Commands are intended for group gg and unit uuuu .
^Bn	Set blinking for the entire display to on (1) or off (0).
^Cn	Set centering on (1) or off (0).
^Dn	Scroll message once (0) or repeatedly (1).
^En	Reset Marquee
n =	<ul style="list-style-type: none">0 Clear display and home cursor.1 Clear display, home cursor, and reset all parameters modified by ASCII protocol2 Clear display and leave cursor at present position.3 Clear line and move cursor to start of line.
^Gnf	Set blink on/off (n = 0, 1) rates in units of 1/10 seconds (f).
^Hrrcc	Position the cursor at row rr and column cc . Clears the row positioned on.
^In	Set newline mode on (1) or off (0). If set on then will always position at the beginning of line if ^N used. If set off then will position at the same column as current position when ^N is used.
^Jn	Set wrap on (1) or off (0).
^Kn	Set character size, n = 0...3. (0=2", 1=4", 2=6", 3=8")
^Ln	Set sticks per line, n =0...3. This is the number of rows used to display message.
^Mrrcc	Position the cursor at row rr and column cc . Does not clear the row positioned on.
^Xn	Set blink delimiters. Determines which part of message will blink.
^Yn	Save the display (1) or clear the saved display (0).
^dCn	Set color, where n =1=red, n =2=green, n =3=yellow.
^N	New line.
^cx	Display a caret (^), x is not applicable.

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Ethernet Commands

<code>^P1L</code>	Set the attributes to their default settings and mark them as valid.
<code>^P1Z</code>	Set the attributes to their default settings and mark them as invalid.
<code>^P1Awww.xxx.yyy.zzz</code>	Set the IP address to www.xxx.yyy.zzz.
<code>^P1Mwww.xxx.yyy.zzz</code>	Set the subnet mask to www.xxx.yyy.zzz.
<code>^P1Gwww.xxx.yyy.zzz</code>	Set the gateway address to www.xxx.yyy.zzz.
<code>^P1Nnnnnn</code>	Set the port umber for the AVG protocol to nnnnn (this parameter default to 49999 and does not have to be explicitly set).
<code>^P1Haa.bb.cc.dd.ee.ff</code>	Set the Mac ID of the unit to aa.bb.cc.dd.ee.ff.
<code>^P1Tnn</code>	Set the connect timeout time to nn.
<code>^P1Pnn</code>	Set the poll time to nn.
<code>^P1innnn</code>	Set the consuming instance id to nnnn (this parameter defaults to 150 and does not have to be explicitly set).
<code>^P1onnnn</code>	Set the producing instance id to nnnn (this parameter defaults to 100 and does not have to be explicitly set).
<code>^P1cnnnn</code>	Set the base of the Modbus holding register map to nnnn (this parameter defaults to zero and does not have to be explicitly set).
<code>^P1mnnn</code>	Set the Modbus unit id to nnn (255 to disable Modbus).

DeviceNet Commands

<code>^P2Annn</code>	DeviceNet mac id.
<code>^P2Bnnn</code>	Baud Rate.
<code>^P2L</code>	Set the attributes to their default settings and mark them as valid.
<code>^P2Z</code>	Set the attributes to their default settings and mark them as invalid.
<code>^P2Pnn</code>	Poll time.
<code>^P2Rnnn</code>	Consumed bytes.
<code>^P2Tnn</code>	Connect timeout time.
<code>^P2Wn</code>	Order.

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Profibus Commands

<code>^P3Annn</code>	Profibus mac id.
<code>^P3Bnnn</code>	Baud Rate.
<code>^P3L</code>	Set the attributes to their default settings and mark them as valid.
<code>^P3Z</code>	Set the attributes to their default settings and mark them as invalid.
<code>^P3Pnn</code>	Poll time.
<code>^P3Rnnn</code>	Consumed bytes.
<code>^P3Tnn</code>	Connect timeout time.
<code>^P3Wn</code>	Order.