



Interfaces

- Interface with up to 25-key keypad
- Use 6 General Purpose Outputs
- Communicate over RS232 or I2C (Connect up to 16 displays over I2C)

Functional Capabilities

- Display text, horizontal & vertical bar graphs and large digits
- Line wrapping, scrolling, contrast, backlight and time-out setting (up to 180 minutes)
- Software and manual on CDROM

Appearance

- 20 characters x 4 lines
- Module size: 98.0mm(L) x 60.0mm(W) x 27.5mm(T)
- Display size: 76.3mm(L) x 25.0mm(W)
- Character size: 2.95 x 4.75mm
- Yellow/Green Background
- Black Text

Speed

- RS232 mode: 1200bps to 19.2 Kbps
- Fully buffered - no delays in transmission

Power Requirements

- Operates at 0°C to +50°C
- Extended Temp. -20°C to +70°C
- Supply Voltage: +4.75 to +5.25Vdc
- Supply Current: 10mA typical
- Backlight Supply Current: 90mA typical