Daylight viewable large digit displays

The new large digit display options are aimed at addressing the problems of viewing LED displays in high ambient brightness conditions without the excessive glare commonly seen in very high brightness displays.

The LD range of large digit displays are now being made available in red, amber, green or white high brightness/high contrast LED display variations. These displays are designed to be viewable even in bright sunlight and offer an alternative to flip digit displays for use in many outdoor applications.

Displays available and features

- 6 x 38mm LED - visibility rating to 18m
- 4 x 58mm LED - visibility rating to 25m
- 4 x 100mm LED - visibility rating to 50m
- 6 x 100mm LED - visibility rating to 50m
- 4 x 200mm LED - visibility rating to 100m
- Red, Amber, Green or White LED versions available
- Scalable displays
- IP65 rated wall mount enclosure
- Pushbutton setup and calibration
- The auto-brightness feature for LED displays varies the display brightness to suit the ambient light
- 2 year guarantee

Red 4 digit 100mm high LED (visibility to 50m)

Green 4 digit 100mm high LED (visibility to 50m)

Applications/input types available with large digit display models

- Analog input, process transmitters etc. ±20mA, 4-20mA or ±2.5VDC or ±25VDC
- Pulse input, rate, total, count, grand total (encoders, switches, proximity sensors etc.)
- Temperature - RTD, thermocouple, 4-20mA
- Weighing - 4 or 6 wire mV/V output loadcells
- Pressure measurement - 4 or 6 wire mV/V pressure sensors or 4-20mA analog transducers
- Liquid level measurement - 4 or 6 wire mV/V pressure sensors or 4-20mA analog transducers
- Serial input - RS232, RS485, Serial current loop for slave displays etc.
- Synchronous Serial Interface (SSI) for high accuracy position etc. measurement
- Binary, BCD or Gray Code input
- Real Time clock with alarms
- Multifunction timer - elapsed time, stopwatch, run time etc.

Amber 4 digit 58mm high LED
(visibility to 25m)

Red 6 digit 38mm high LED
(visibility to 18m)

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