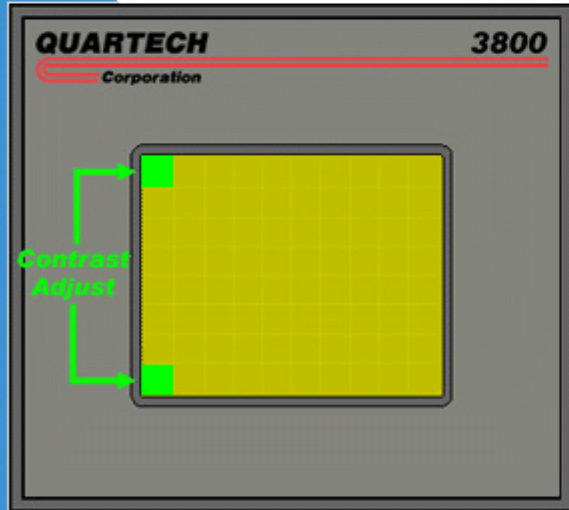


# 3800 Series - LCD Contrast Adjustment



The 3800 utilizes a Liquid Crystal Display (LCD) with a light emitting diode back light that produces excellent readability and long life.

LCD contrast can vary with changes in temperature so the 3800 allows contrast adjustment from the front of the unit.

## How it works.....

The 3800 uses an electronically controlled potentiometer for contrast adjustment that is varied by pressing the top left and bottom left touch cells simultaneously. Holding these touch cells will cause the potentiometer to slowly increase or decrease resistance.

To change the direction of the potentiometer release the touch cells for at least one second then press and hold them again. The electronic potentiometer does not have end stops so holding the touch cells will cause a wrap around effect when the upper or lower limit is reached.

The contrast can not be adjusted while the pop-up keypad is displayed , a major fault is being displayed, or during firmware and project loading.