The Model 598000 is a 3½ or 4½ Digit (user selectable) Process LED Indicator. The Model 598000 can be scaled to display numbers between +1999(9) and –1999(9) proportional to the input signal. Power may be provided by either ac or dc. An optional mounting bracket and NEMA enclosures are available.

**TECHNICAL SPECIFICATIONS**

**INPUT:**
User selectable 4-20 mAdc, 10-50 mAdc, or 1-5 Vdc (or scaled per customer request)

**DISPLAY RANGE:**
3½ 0 to ±1999 or 4½ 0 to ±19999

**ZERO ADJUSTMENT:**
-1999(9) to 1999(9)

**SPAN ADJUSTMENT:**
2000(0) Counts

**ACCURACY:**
±.05% of Reading ±1 Count

**POLARITY:**
Automatic: Blank for positive, “-” for negative.

**POWER:**
115/230 Vac ±10%, 50/60 Hz or 9-32 Vdc

**OPERATING TEMPERATURE:**
0-60°C (32-140°F)

**DISPLAY:**
3½ and 4½ Digits .56 inches High, 7 Segment Red LED

**DECIMAL LOCATION (programmable):**
3½ XXXX, XXX.X, XX.XX, X.XXX
4½ XXXXX, XXXX.X, XXX.XX, XX.XXX, X.XXXX

**UPDATE RATE:**
2.5 Readings per Second

**OVERRANGE INDICATION:**
Overrange: 1
Underrange -1
All Other Digits Blanked

**ENGINEERING UNITS:**
Customer Specified
e.g., °F, Hz, RPM, PSIG

**FEATURES**
- Powered from 115/230 ±10%, 50/60 Hz Vac Line or 9 to 32 Vdc
- .56” High, Bright LED Display
- Programmable Decimal Points
- Standard DIN Enclosure
- Screw Terminal Barrier Strip for Power and Signal Input

**OPTIONS**
- Bulkhead Mounting Bracket
- NEMA-4X Enclosure-598001
- NEMA 7/9 Explosion Proof Enclosure-598002