

TRIPLETT TB Series

TB-52 Compact LED Bargraph Indicator

This 52 segment bargraph is the perfect indicator when size is a factor. The bright LED is only available in red and may be mounted either vertically or horizontally.

| | |
|-----------------------------|---|
| DISPLAY | Single, 52 Segment LED Bar |
| CASE DIMENSIONS | 0.73" W x 2.85" H x 4.60" D |
| PANEL CUTOUT | 0.71" x 2.74" |
| WEIGHT | 2.82 oz. |
| SCALE LENGTH | 1.97" |
| AVAILABLE COLORS | Red |
| ACCURACY | ± 2%, 2 Segments |
| OPERATING TEMPERATURE | -5 to +60° C |
| STORAGE TEMPERATURE | -40 to +70° C |
| RESPONSE TIME | 500ms |
| SAMPLING RATE | 3.3/sec |
| DIELECTRIC WITHSTAND | 2 kV RMS for 1 min between case and circuit |

POWER SUPPLY

| | |
|-------------------|-------|
| 5 VDC (Std) | 0.5 W |
| 24 VDC | 1 W |

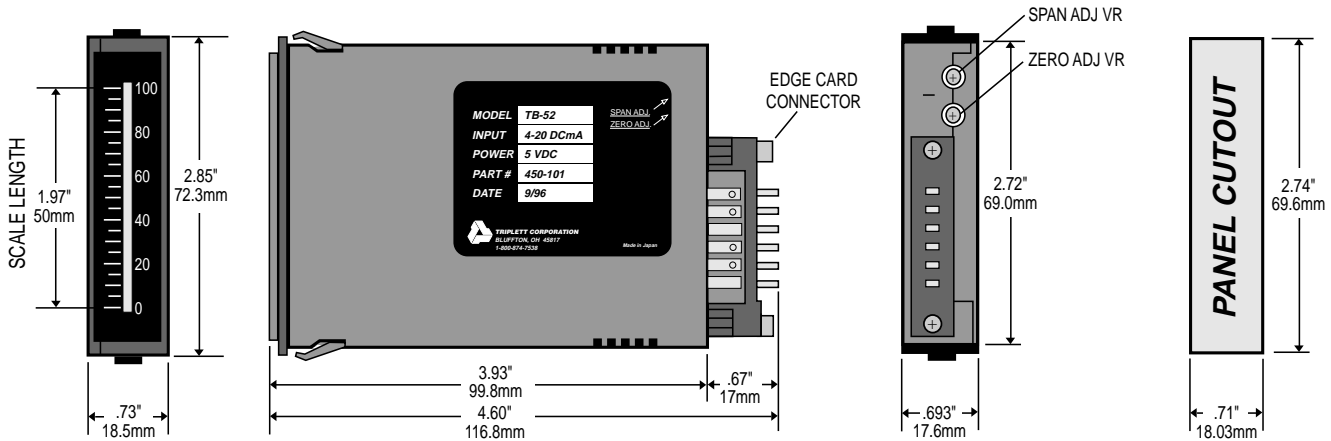
INPUT RANGES & IMPEDANCE

| | |
|--------------------|------------|
| 0 - 1 mA DC | 100 ohms |
| 4 - 20 mA DC | 5.1 ohms |
| 1 - 5 V DC | 160 K ohms |
| 0 - 10 V DC | 160 K ohms |

When a simple measurement is required in a compact area, the TB-52 is the answer. It's bargraph indication at its smallest.



Dimensions & Panel Cutouts



Call 800-TRIPLETT