

TRIPLETT TB Series

TBD-52

1/8 DIN Digital Panel Meter with LED Bargraph, Tri-Color Digital Display and Optional Relays

This unique, front panel programmable DPM contains a 52 segment bargraph (TB-52) and a Tri-Color digital display when purchased w/ relays. The digits change from amber to green to red when triggered by the custom set relays. This unit will also display Peak or Valley.

DISPLAY	Single, 52 Segment LED Bar
DIGITAL DISPLAY (Optional)	-1999 to 9999
CASE DIMENSIONS	3.60" W x 1.99" H x 5.10" D
PANEL CUTOUT	1/8 DIN, 3.62" x 1.77"
WEIGHT	14.2 oz.
SCALE LENGTH	1.97"
AVAILABLE COLORS	Red Bar, Tri-Color Digital Display
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 Indicator Only

5 VDC	1W
110 VAC (Std)	3 VA
24 VDC	2 W
220 VAC	3 VA

With 2 or 4 Relays

5 VDC	2 W
110 VAC (Std)	5 VA
24 VDC	4 W
220 VAC	5 VA

INPUT RANGES & IMPEDANCE

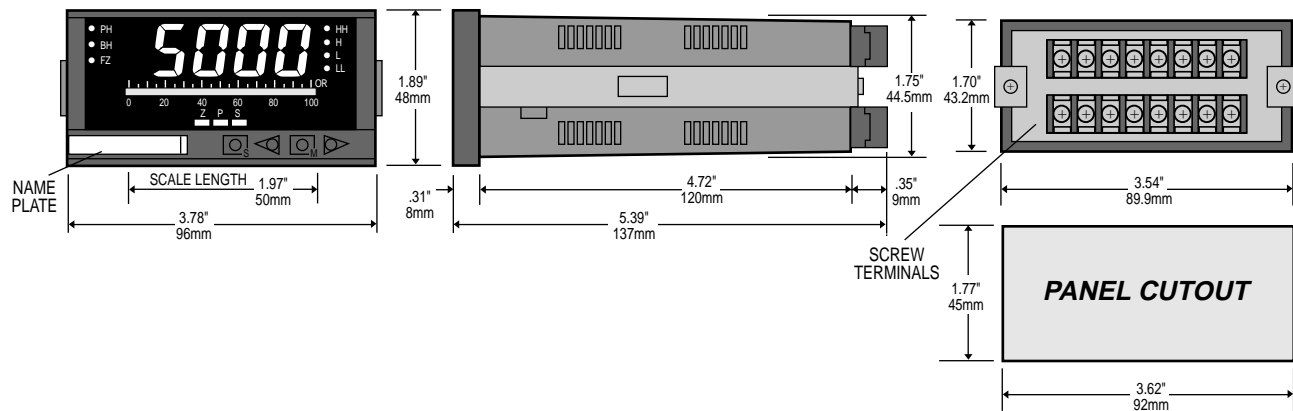
0 - 1 mA DC	100 ohms
4 - 20 mA DC	5.1 ohms
1 - 5 V DC	160 K ohms
0 - 10 V DC	160 K ohms



The TBD-52 is actually a DPM with a TB-52 mounted horizontally. The large, Tri-Color digital display is easy to read from a long distance away.



Dimensions & Panel Cutouts



Call 800-TRIPLETT