

TI-500SSB



The TI-500SSB is a general purpose digital indicator. The indicator comes standard with an animal weighing motion hold feature, and an internal 6-volt battery for applications where AC power is not available.

Housed in a Stainless Steel NEMA 4X rated enclosure, the TI-500SSB comes with a large 0.8" LCD display for easy readout of up to 50,000 display divisions, and supplies enough current for up to 4-350 Ω load cells. All setup parameters may be entered via the front panel key.



TRANSCELL TECHNOLOGY, INC.

TI-500SSB

ENIGMA DIGITAL INDICATOR

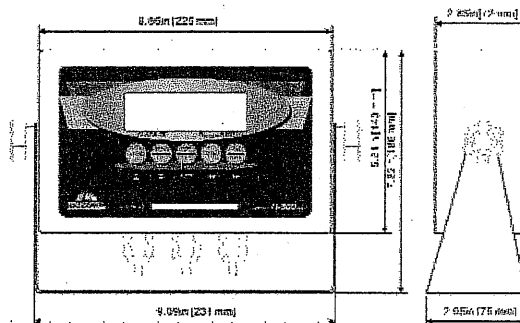
STANDARD FEATURES & BENEFITS

- ▷ Heavy Duty Stainless Steel NEMA 4X Enclosure
- ▷ NTEP Approved for 5,000 Divisions
- ▷ Pushbutton Tare Entry
- ▷ Full Duplex RS-232 Serial Port
- ▷ Gross/Net/Tare Print Ticket Mode with 6 Digit ID Number and Date
- ▷ Easy to Read LCD Display
- ▷ Displays up to 50,000 Graduations
- ▷ Drives up to four 350Ω Load Cells
- ▷ Full Front Panel Configuration
- ▷ Animal Weighing Motion Hold
- ▷ Heavy Duty Stainless Steel Swivel Mounting Stand
- ▷ Watchdog Circuitry
- ▷ 4-20mA Output (Optional)

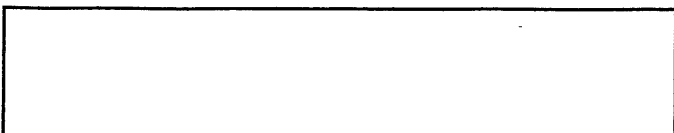
Specifications:

Load Cell Excitation: +5 VDC
Load Cell Current: Drives up to four 350Ω Load Cells
Analog Signal Input Range: 0.2 mV/V min to 3.0 mV/V max
Analog Sensitivity: 0.4 V/grad Minimum, 1.0 μV/grad Recommended
A/D Conversion Rate: Up to 30 meas/sec
A/D Resolution: Up to 130,000 Internal Counts
Display Classification: H-44, Class III at 5,000 Divisions C.O.C
Key Functions: Zero/Off, Net/Gross, Tare, Units, On/Print
Annunciators: Zero, Net, Gross, Tare, lb/kg, Motion
Serial Output: Full Duplex RS-232 Format
Gross/Net/Tare Print Ticket
Power: 12VDC, 500mA
Operating Temperature: -10°C to 40°C (-14°F to 104°F)
Warranty: 1 Year Limited Warranty Applies

PHYSICAL DIMENSIONS



YOUR AUTHORIZED TRANSCELL DEALER IS:



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