

Model 250 Digital Indicator



SPECIFICATIONS

ELECTRICAL

Power Requirement:
12 – 24 VDC or 4 AA batteries, On/Off Key

Excitation Voltage:
5 VDC, powers 4 – 350 ohm weight sensors

Signal Connection: 4 or 6 lead with shield

PERFORMANCE

A/D Type and Conversion: 24 bit A/D converter,
8,388,608 internal counts, 20 Hz with FIR filtering

Resolution: 30,000d ext. divisions,
minimum of .25µV/divisions

Zero Range: selectable from ± 2% to ±20% Full Scale

Operating Temperature:
-10° C to +50° C (14° to 122° F)

Units of Measure: lb, kg, grams, ton, oz

Time/Date Clock: Non Volatile

KEYPAD

5 Key, silicon rubber

DISPLAY

LCD: 6 digit, 7 segment, 0.8" (20 mm) height with LED
backlight

COMMUNICATIONS

Port 1: RS232 bi-directional serial port

Baud Rate: 2400, 4800 or 9600 bps with selectable
protocol

PROCESS CONTROL

Remote Input: 1 momentary contact closure
Tare, Zero, Gross/Net or Function Key

ENCLOSURE

Materials: ABS plastic

Mounting: Panel, column or desktop

Shipping Weight: 12 oz (0.34 kg)

APPROVALS

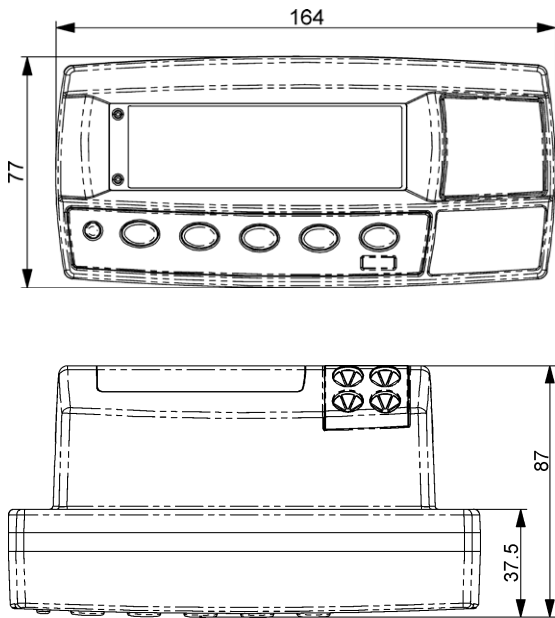
- NTEP
- CE
- PTB

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TECHNICAL SPECIFICATION

DIMENSIONS *in mm*

**250 Desk Mount
with battery compartment**



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