DPI-500

Washdown Digital Indicator



The DPI-500 is a tough, versatile, stainless steel, washdown indicator that can be used to drive up to eight 350 ohm load cells. It is NTEP certified legal for trade, has a large easy to read LED display, has full duplex RS-232 serial communications and can be powered by an AC adaptor. An excellent indicator for a truck, floor or mechanical scale! NEMA-4X washable, making it perfect for use in fish, poultry and meat processing or in any other wet, messy environment.

Features

- Stainless Steel Construction
- Bright, LED Display with Annunciators
- NEMA 4X Washdown with Optional Battery Pack
- Full Duplex RS-232 Serial Communications
- Legal for Trade at 5000 Divisions
- Push Button Tare
- Initial, Automatic and Semiautomatic Zero Setting Mechanisms





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Specifications

Model	DPI-500
Accuracy Class	Class III/III L, 5000 divisions
	maximum
Certificate of Conformance #	96-163
A/D Converter	Dual slope
Display	LED: 6 digits plus annunciators Character size: 0.6" x 0.4"
	(15 x 10 mm)
Excitation Voltage	10 VDC
Internal Counts	260,000
I/O	Full duplex RS-232
Power	12 VDC
NEMA Type	4X, washdown (IP-65)
Operating Temperatures	$14^{\circ} \text{F} \sim 104^{\circ} \text{F} (-10^{\circ} \text{C} \sim 40^{\circ} \text{C})$





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