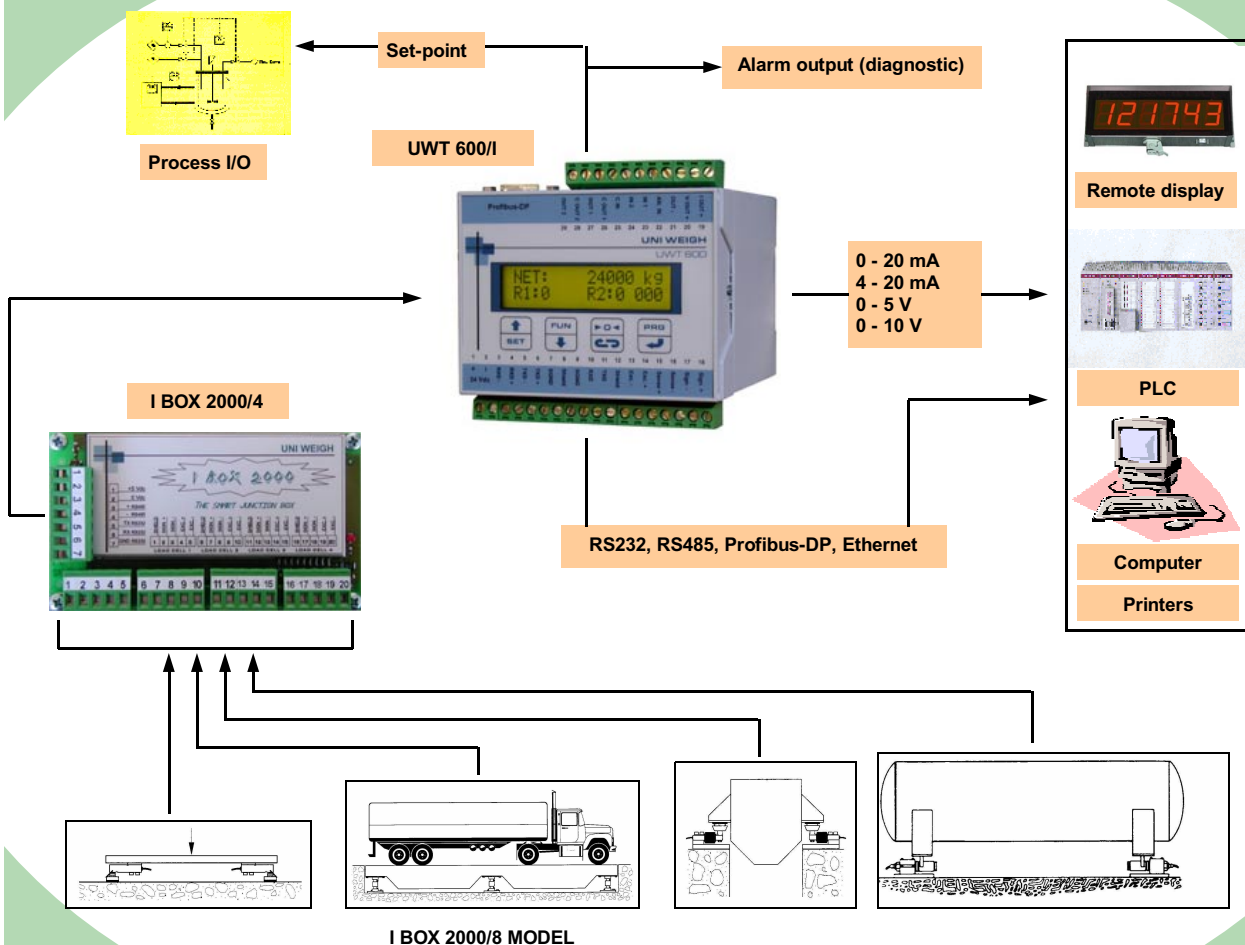


UWT 600/I + I BOX 2000/4

The Universal Weight Transmitter and the Intelligent Digital Junction Box Combination

for scales and weighing systems with 2, 3 or 4 analog load cells



The **UWT 600/I** is a high class transmitter incorporating the most recent advanced technology for industrial weighing and force measurement using strain gage transducers (load cells); the instrument runs the program to visualize and evaluate the digital information from the **I BOX 2000/4** digital diagnostic junction board.

The **I BOX** converts the load cells mV/V signal into a digital measurement with very high resolution (**24 bits**) and sends a data string to the 600 over one serial line (RS232 or RS485).

The **600** used in combination with the **I BOX** measures the **total weight** and the **single weights and mV/V outputs** of each load cell. It incorporates as a slave unit into several **networks** by taking advantage of the **ASCII, Modbus RTU, Profibus-DP or Ethernet** communication capability.

