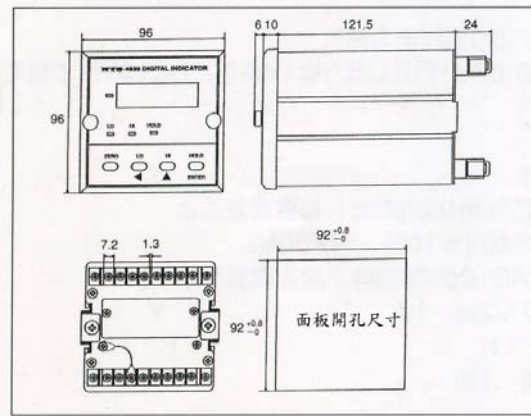


DIGITAL INDICATOR

MODEL : NTS-4830



This indicator can be connected with strain gauge type load cell and pressure transducer to show data detected by those transducers. It has various functions to process data, form judgment, and output to outer appliances.

◆ Features

- * Various Digital Processing: Analog signals from transducers will be effectively converted into digital signals by A/D converter at the rate of 2000 times/sec.
- * Intelligent Judgment Function: By lighting on the HI, LOW lamp and proceeding signal output to judge the test result.
- * Options: Models with RS-232C interface or analog output (4-20mA) are available.

◆ Specifications

Range of Span Adjustment	$\pm 0.25 \text{ mV/V} \sim 3 \text{ mV/V (5V)}$ $\pm 0.5 \text{ mV/V} \sim 6 \text{ mV/V (2.5V)}$
Value Display Range	± 9999 digit
Linearity	0.05% of F.S ± 1 digit
A/D Converter	2000 times /sec.
LED Lamp	3 lamps HI, LO, HOLD
LED Switch	4 switches ZERO LO HI HOLD
Comparator Function	Upper/Lower value setting
Hold Function	Analog Peak, Digital Peak, Sample Hold
Power Supply	AC 85V~AC 265V
Outer Dimension	96W \times 96H \times 155D mm
Weight	about 900 g