



Digital Indicator NTS-4840

- Suitable load cell..... Resistance gauge type load cell
- Load cell input voltage..... DV2.5V, DV5V Switchable
- Connectible number of load cell... (1) 350Ω Load cell DC5V 4PCS
(2) 120Ω Load cell DC2.5V 1PC
- Sensitivity input range..... ± 0.25mV/V ~ 3mV/V (Input voltage is 5V)
± 0.5mV/V ~ 3mV/V (Input voltage is 2.5V)
- ZERO adjust range..... Sensitivity calibration: ±50% of load cell capacity output
After calibration: With calibration range (AUTO ZERO)
- Response frequency..... 3Hz, 10Hz, 30Hz, 100Hz, 300Hz, 1kHz Switchable
- Sampling Speed..... 2000 times/sec.
- Display range..... - 9999 ~ 9999
- Accuracy
 - Non-linearity..... 0.05%F.S. ± 1 digit
 - Movement of ZERO..... 0.5 μV/°C (Typ.)
 - Sensitivity variation..... 0.02%F.S./°C ± 1 digit
- Digital display..... 4 digits (7 segments, red LED) Height: 15mm
- Condition display..... Red LED light, polarity display HI. LO. HOLD
- Number of times..... 1, 2, 4, 8, 16, 32 times/sec. Switchable
- Comparator..... Top/bottom limit setting 1a connect output
(AC250V, 0.1A / DC30V, 0.5A)
Hysteresis OK / Fail Switchable
- Data mold..... TRACK mold
Sampling HOLD mold

● Calibration.....	PEAK mold BOTTOM mold PEAK/ BOTTOM mold A. Electricity calibration B. Actural calibration (1) C. Actural calibration (2)
● Anolog output.....	Max. $\pm 10V$ (Resistance: $5K\Omega \uparrow$) Output resolution: Max. 1/9999
● Power.....	AC85~264V 50/60Hz ($\approx 20VA$)
● Operating Temperature.....	$-5^{\circ}C \sim 40^{\circ}C$ 85% RH \downarrow (frosting except)
● Option	
OP-01.....	A. RS-232C Interface
OP-04.....	B. BCD Parallel output
OP-07.....	C. 4~20mA (Resistance: $250\Omega \downarrow$)
	※Cannot be used with analog output (volt.) at the same time
● Dimensions.....	96x96x155.2 (WxHxL)