>Model DN25W

The product shows signal of differential trane displace sensor (LVDT) into digital display and analogue output as indicator, and intermediate or high sampling (100 times/sec) and comparison output are available.

■Feature

- Best for measuring transformer type displacement sensor (LVDT)
- Rapid sampling speed (100 times/sec.)
- High resolving power (16bit A/D)
- High accuracy (over 0.02% F S) and stability
- One touch Auto zero (Display & Analog out zero)
- Calibration of measurement Standard
- Watch dog
- Peak & sample hold
- Upper and lower limit comparison output
- NG, OK decision function
- 4 Relay (HH, HI, LO, LL) out
- Analog out (DAC)

■Option

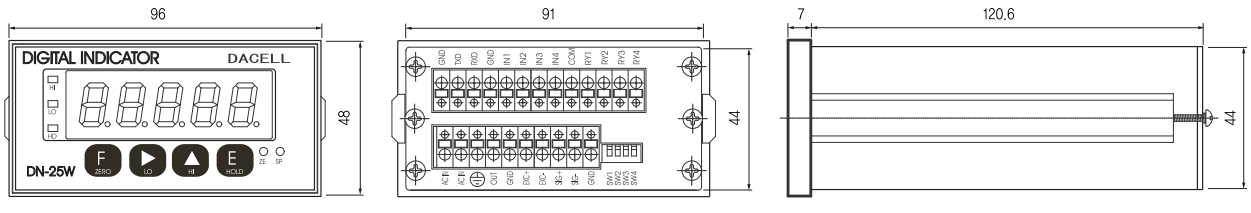
- OP-01 : BCD paralle out
- OP-02 : RS232C serial interface
- OP-03 : RS485 Multi drop interface

>SPECIFICATIONS

Specifications	Accuracy
Application sensor	Differential trans displacement sensor (LVDT)
Sensor authorized voltage	2Vrms/5kHz
Zero adjustment range	100% F.S (Auto Zero)
Display	-19999 ~ +99999
Character height	7 segment LED 14mm
A/D Converter	16 bit 100 times/sec
D/A Converter	12 bit
Zero variation	within 0.5㎶/℃
Sensitivity variation	within 0.01%/℃
Voltage output	DC 0-10V (4~20mA : in accordance with customer request)
Relay output	AC 250V 5A, Relay life time : more than 5,000,000 times
Usage temperature range	-10℃ ~ 60℃
Humidity	Less than 80% RH (no dew condensation)
Power source used	AC 220V 50/60Hz (AC 110V, DC 24V : Customer request)
External dimension	96 × 48 × 128mm
Panel cutting size	91.5 × 44.5mm
Weight	About 800 g

>DIMENSIONS

unit:mm



PANEL Cutting size : 92×45mm

★Specifications are subject to change without notice.