



INDICATOR
Load cell TRANSMITTER

FEATURES

- Complete Load cell signal Conditioner
- Precise 5Vdc / 10Vdc Excitation Supply
- Selectable 0~5, 0~10 V dc or 0~24 mA
- Independent zero and span adjustments
- Adjustable analog filtering

APPLICATIONS

- Silo, bin and hopper weighing
- Inventory measurement and control
- Panel meter signal generator
- Analog data loggers

SPECIFICATIONS

MODEL	Voltage Output Transmitter	Current Output Transmitter
	NCT - V OUT	NCT - I OUT
Out puts	0 ~ 10 V	4 ~ 20 mA
Input Voltage	+24V dc	+24V dc
Full Scale Input	1.2, 2.0, 3.0 mV/V (0.5 ~ 4.0m V/V DIP)	1.2, 2.0, 3.0 mV/V (0.5 ~ 4.0m V/V DIP)
Input Impedance	≤ 10M Ω	≤ 10M Ω
Excitation Voltage	5V / 10V	5V / 10V
Zero Balance	± 30 % R.O	± 30 % R.O
Span Balance	± 10 % R.O	± 10 % R.O
Linearity	± 0.02 % FS.	± 0.025 % FS.
Accuracy	± 0.02 % FS.	± 0.025 % FS.
Temperature / Humidity	-25 ~ +55°C, 85% R.H	-25 ~ +55°C, 85% R.H
Load Resistance	> 1.7 KΩ	0 ~ 500 Ω
Dimension	110(W) × 50(D) × 40(H) mm	