

# FS-2101A Industrial Digital Indicator



## Application

- Packer, Hopper, Drum-filler, Discharger, Limit scale
- Auto Filling Machine, Auto Packing Machine.

## Features

- Available to weigh many kinds of Materials by 3STEP (1<sup>st</sup>=Bulk, 2<sup>nd</sup>=Preset-Drib, 3<sup>rd</sup>=Preset-Fall) Control System
- 6pcs of Control Relay built in (1<sup>st</sup> 70%, 2<sup>nd</sup> 90%, 3<sup>rd</sup> 100%, FINISH, ZERO/EMPTY).
- PLC, Sequence Control, PC Interface
- Preset, Drib, Fall Setting Point Screen.
- Auto Zero Tracking and Auto TARE setting by Start Input Mode.
- Auto Fall Compensation Function
- Preset and Drib and Fall Setting Point Screen.
- Wide Range of Capacity and Division can be easily set by Keyboard.
- Auto Span Calibrations AND Lock out Function to protect the Calibrations by Hardware system.
- Max. Display Resolution : 1/20,000

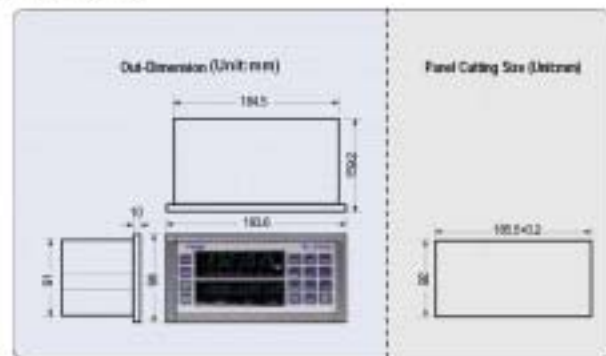
## Optional

- OP-01 : RS-232C(Basic)
- OP-02 : Current Loop
- OP-03 : BCD-OUT
- OP-04 : RS-422, RS-485
- OP-05 : Analog Output(0~10V/10~0V)
- OP-06 : Analog Output(4~20mA/20~4 mA)
- OP-07 : Centronics Parallel Print I/F.
- OP-10 : BCD-IN

## Specification

Model	FS-2101A
Input Sensitivity	0.2μ V/D
Zero Adjustment Range	-4mV ~ +42.0mV
Loadcell Excitation	DC10V(±5V)
Max. Loadcell Input Voltage	32mV
Temperature-Drift	±20PPM/°C
Input Noise	±0.5μV p.p
Input Impedance	Over 10MΩ
A/D Conversion	130,000 Count
Power	AC110/220V±10% 50/60Hz, 10VA
Body Weight	NET 2.3kg BOX 3.3kg
Operating Conditions	-10°C~40°C
Max. Display	999,999

## Cutting size



## Application

