

## Standard Features

- ▲ A/D conversion rate up to 200 times per second, is totally suitable for the high-speed dynamic weighing control system, especially for high speed packing scale or batching system.
- ▲ Can totally display all instant weight data and intact setting data at the same time, such as, main cut-off, dribble cut-off, free fall compensation, final weight, material code ---etc.
- ▲ Compact size, rigid construction, - the design of the industrial classification standard. (96mmL x 96mmW).
- ▲ This instrument offers the completely auto batching control system functions.
- ▲ Can be preset and memory up to 16 different materials code.
- ▲ 8 digits totalizer display.
- ▲ 7 digits counter display
- ▲ All of material data format can preset, key in and memorized from in the front of panel keypad.
- ▲ All memorized and preset data can be protected in case of power failure.
- ▲ It Can offer 13 o/p signal for zero band, main cut-off, dribble cut-off, final weight, free fall compensation, sp1, sp2, sp3, complete, discharge, upper limit, lower limit, error message, control.
- ▲ It can offer 13 I/P signal for start, emergency stop, ZERO reset, ID code ---etc.
- ▲ It can compare to preset data by near zero / lower limits / upper limit / preset tare / inhibit of time / judging of time / complete signal of time/ discharge of time.

## General Specifications

- ▲ Rear panel LOAD CELL inputs, RS-232X1, I/O interfaces, AC power input, power switch.
- ▲ Power supply 110 or 220 VAC  $\pm 10\%$ , 50/60 HZ (preset in factory).
- ▲ Operate temperature  $10^{\circ}\text{C} \sim 40^{\circ}\text{C}$  ( $14^{\circ}\text{F} \sim 104^{\circ}\text{F}$ )
- ▲ Operate the humidity Relative humidity 85% (non-condensing).
- ▲ Physical size 96(W)X96(H)X170(D)mm.
- ▲ Weight 2.5kg

## OPTION

OP-01-8218 Printer Interface

OP-02-8218 RS485 Serial Interface.

OP-03-8218 (HB-EXT-TR-BD) DI/DO

Transistor output board with 37 P Terminal block connector with cable.

OP-04-8218 (HB-EXT-RL-BD) DI/DO

Relay output board with 37 P Terminal block connector with cable.

OP-05-8218 (HB-TRANS 9): 9 P Terminal block Connector with cable.

OP-06-8218 (HB-TRANS 25): 25 P Terminal block Connector with cable.

OP-07-8218 (HB-TRANS 37): 37 P Terminal block Connector with cable.



OP-04

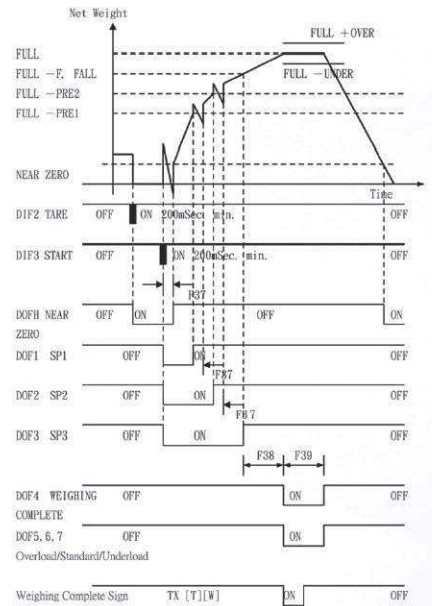


OP-05



OP-07

Output Process: Hopper Input Mode, Sequence Mode



F37 : Compare Stop Time F38 : Finish Time F39 : Weighing Complete Output Time

Output Process: Hopper Discharge Mode, Sequence Mode

