

SMART Ex CONTROLLER EX-300

Ex Marking: Ex d II T6 Gb

Data Brief:

Explosion proof Weighing Controller Ex d II T6 Gb

Photoelectric isolated 6 discrete input/6 Relay outputs

Batch Controlling (Near Zero, SP1, SP2 & Finished) or

Limit Mode (Near Zero, SP1, SP2, SP3, SP4 & Finished)

High speed filtering arithmetic

Auto Zero Tracking

Power -up Auto Clear Zero

1 Serial port(RS485),MODBUS RTU

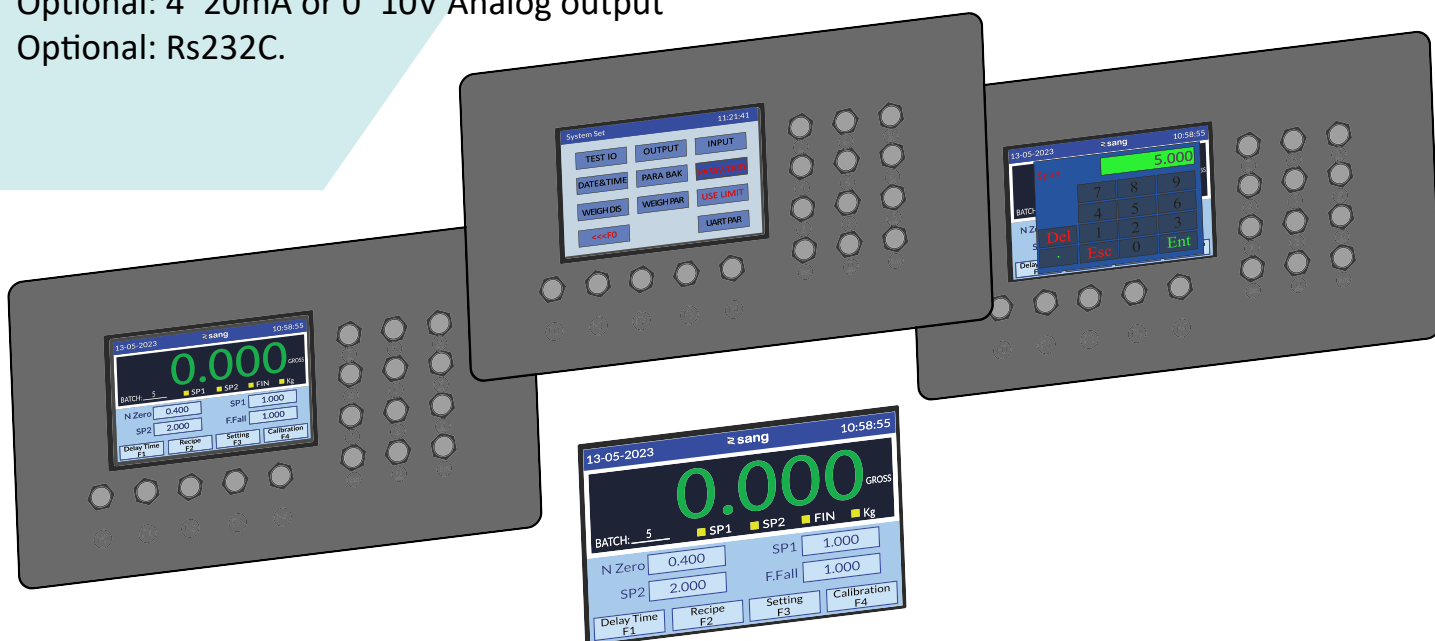
Save 10 recipes with totals weights

3.5" TFT screens, weights and parameter are displaying at one time ,

17 Flat switch with tactile-feel keys

Optional: 4~20mA or 0~10V Analog output

Optional: Rs232C.



Specifications:

Voltage Power	DC24V±5%
Operation Temperature	-20°~50° C
Humidity	90%R.H non-condensing
Consumption	10W
Dimemsion	400×300×200mm
Excitation Voltage	DC5V 500mA (MAX)
Input Signal	0.00~15mV
AD Mode	Sigma- Delta
A/D Speed	120/S & 240/S

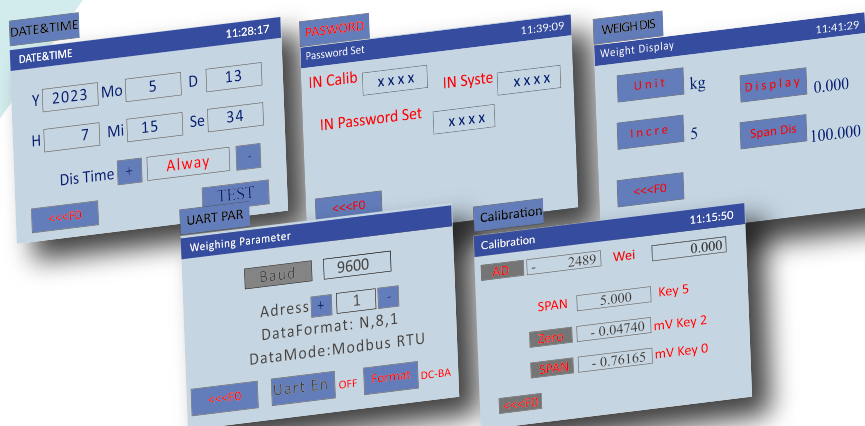
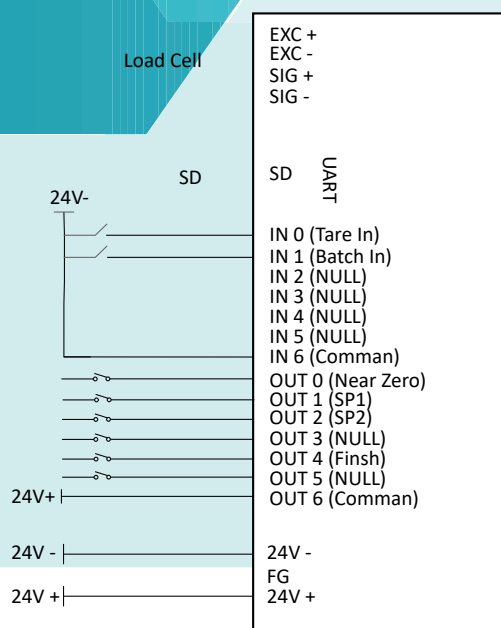
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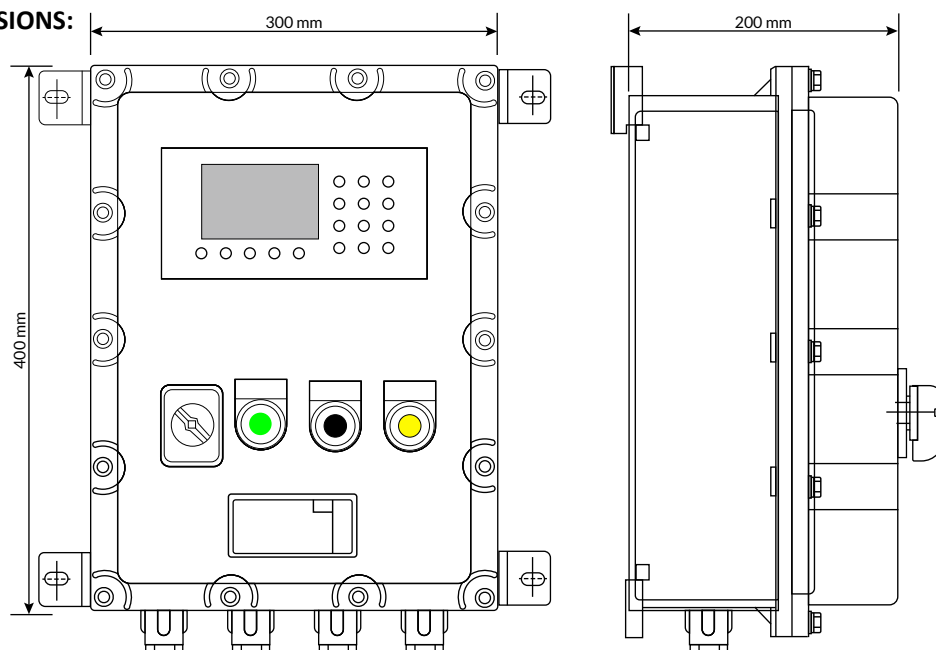
- 9 Low set point
- 6 High set point
- 3 Free Fall
- Ent Enter
- 0 Re Zero
- 7 Count
- 4 Near Zero
- Esc Escape

- F0 Esc
- F1 Delay
- F2 Recipe Setting
- F3 Setting
- F4 Calibration

In/out connection definition



DIMENSIONS:



Reliable and Rugged!