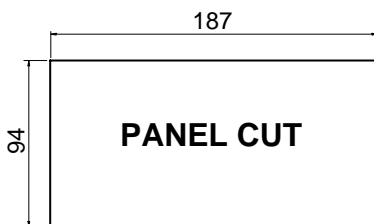
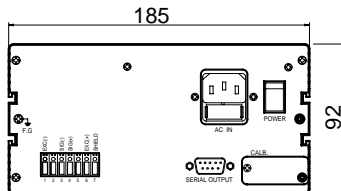
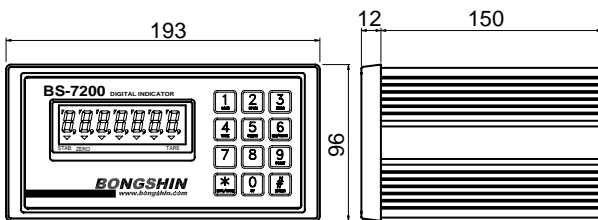


Model BS-7200 Series

Digital Indicator



ORDERING INFORMATION

BS7200 - 1 0

MODEL Output

0 : RS-232C Serial Output (Standard)

1 : RS-422,485 Serial Output (Option)

Operating Voltage

1 : 110V 50/60Hz

2 : 220V 50/60Hz

For:

- Industrial Weighing Applications
- Force, Pressure & Torque Measurements

Features:

- 24 Bit sigma-delta A/D converter for high accuracy
- Full digital calibration
- Simulative(mV/V memory) or live load calibration
- Peak hold and remote auto zero,tare
- RS232C interface
- High brightness VFD display

SPECIFICATIONS

1. Analog signal input range	0 mV ~ 34.0 mV	
2. Non-linearity	0.01 % F.S. max	
3. Maximum Display Resolution	1/10,000	
4. Minimum Input Sensitivity	0.45 μ V/Digit	
5. Temperature Drift	Zero : $\pm 0.2 \mu$ V/ $^{\circ}$ C RTI (Referred to input)max	
	Span : ± 20 ppm/ $^{\circ}$ C max	
6. Load Cell Excitation	10 VDC $\pm 5\%$, 300mA (8 Load cell of 350 Ohm can be connected in parallel)	
7. Operating Temperature	-10 $^{\circ}$ C to 40 $^{\circ}$ C	
8. Sampling Speed	15 times/sec	
9. Display	Type	VFD, green, 13mm high
	Active digit	00000 ~ 9999, 99990, 199900
	Display increments	1,2,5,10,20,50,100,200-selectable
	Decimal points	Selectable to any points
Status annunciators	Zero alarm, auto-zero, tare	
10. Operating Voltage	AC 110V or 220V, 50/60Hz available on order request	
11. Power Consumption	Appr. 18VA	
12. Output	Standard	RS-232C output
	Option	RS-422,485 Serial output
13. Weight	Appr. 2.3kg	

* Specifications are subject to change without notice

JULY.2001