

Model BS-5200 Series

Digital Indicator

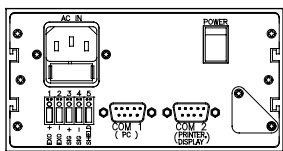
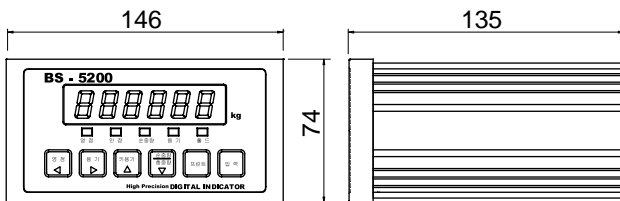


For:

- Industrial Weighing Applications
- Force, Pressure & Torque Measurements

Features:

- 16 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, key tare
- RS-232C interface
- High brightness LED display



SPECIFICATIONS

1. Analog signal input range	0 mV ~ 32.0 mV
2. Non-linearity	0.01 % F.S. max
3. Maximum Display Resolution	1/30,000
4. Minimum Input Sensitivity	0.45 μ V/Digit
5. Temperature Drift	Zero : $\pm 0.2 \mu$ V/°C RTI (Referred to input)max Span : ± 20 ppm/°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°C to 40°C
8. Sampling Speed	10 times/sec
9. Display	Type LED, 14.22mm high
	Active digit 00000 ~ 9999, 99990
	Display increments 1,2,5,10,20,50 -selectable
	Decimal points Selectable to any points
	Status annunciators Zero Stable, Net, Tare, Hold
10. Operating Voltage	AC 110V or 220V, 50/60Hz available on order request
11. Power Consumption	Appr. 10VA
12. Output	Standard RS-232C serial output Current Loop serial output
	Option RS-422 Serial output
13. Weight	Appr. 1.5kg

ORDERING INFORMATION

BS5200 - 1 0

MODEL

Output

0 : RS-232C Serial Output (Standard)

Current Loop Serial Output

1 : RS-422 Serial Output (Option)

Operating Voltage

1 : 110V 50/60Hz

2 : 220V 50/60Hz

* Specifications are subject to change without notice

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