

Model BS-750 Series

Digital Indicator

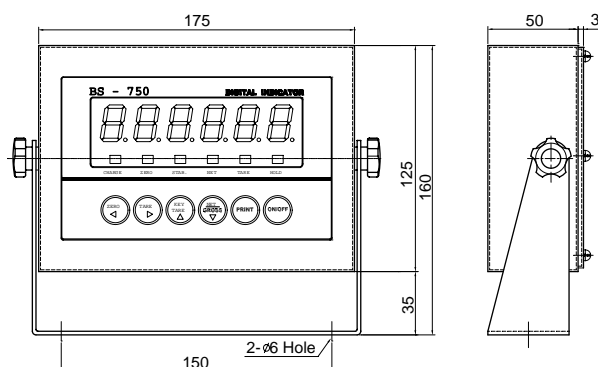


For:

- 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 ~ 20.0 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	DC 5V (4 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, 20.3mm 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 100V ~ 240V, 50/60Hz (DC 12V, 1000mA)	
11. Power Consumption	Appr. 10VA	
12. Output	Standard	RS-232C serial output
	Option	RS-422 Serial output
13. Weight	Appr. 1.0kg	

ORDERING INFORMATION

BS750 - 1 0

MODEL

Output

- 0 : RS-232C Serial Output (Standard)
- 1 : RS-422 Serial Output (Option)

Operating Voltage

- 1 : AC 110V 50/60Hz
- 2 : AC 220V 50/60Hz

* Specifications are subject to change without notice

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