

Model BS-201 Series

Digital Indicator



For:

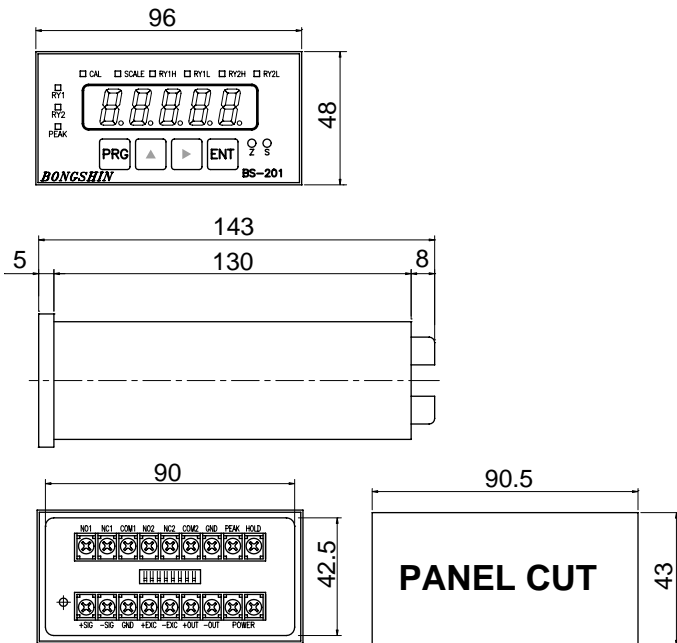
- Industrial weighing applications
- Force, pressure & torque measurements

Features:

- One-half DIN size
- Auto calibration
- Peak hold and auto zero
- Relay 2CH output
- 5 Digit LED display

SPECIFICATIONS

1. Analog signal input range	5 mV ~ 35.0 mV	
2. Non-linearity	0.05 % F.S. max	
3. Maximum Display Resolution	1/10000	
4. Minimum Input Sensitivity	1.0 μ V/Digit	
5. Temperature Drift	0.05% FS/ $^{\circ}$ C RTI	
6. Load Cell Excitation	10 VDC \pm 5%, 60mA (2 Load cell of 350 Ohm can be connected in parallel)	
7. Operating Temperature	0 $^{\circ}$ C to 40 $^{\circ}$ C	
8. Sampling Speed	20 times/sec	
9. Display	Type	LED, red, 14.1mm high
	Active digit	00000 ~ 9999, 19990, 99900
	Display increments	1, 2, 5, 10 - selectable
	Decimal points	Selectable to any points
	Status annunciators	PEAK, relay point (LO, HI)
10. Operating Voltage	AC 220V, 50/60Hz available on order request	
12. Output	Standard	Relay 2CH output
	Option	Relay 8CH output
		RS-232C Serial output
		RS-422 Serial output
		RS-485 Serial output
		BCD Parallel output
		DC 0 ~ 10 V Serial output
		DC 4~ 20mA Serial output
13. Weight	Appr. 700g	



ORDERING INFORMATION

BS201 -	1 0	
MODEL		Output
		0 : Relay 2CH Output (Standard)
		1 : Relay 8CH output (Option)
		2 : RS-232C Serial output (Option)
		3 : RS-422 Serial output (Option)
		4 : RS-485 Serial output (Option)
		5 : BCD Parallel output (Option)
		6 : DC 0 ~ 10 V Serial output (Option)
		7 : DC 4~ 20mA Serial output (Option)
		Operating Voltage
		1 : 220V 50/60Hz (Standard)
		2 : 110V 50/60Hz (Option)

* Specifications are subject to change without notice

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