

BONGSHIN[®]



OPERATIONAL MANUAL



BLD-405
LARGE DISPLAY

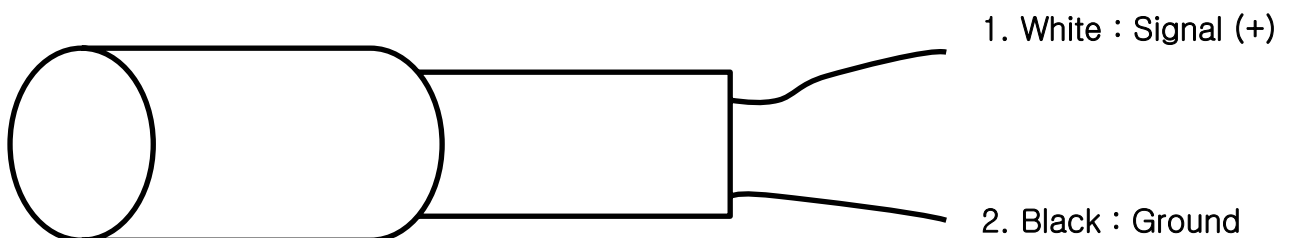
1. Technical Specification

Model	BLD-236	BLD-405
1. Display	High brightness 2.3-inch 7-Segment numeric LED display	High brightness 4-inch 7-Segment numeric LED display
2. Digit	6 Digit	5 Digit
3. Size of digit	56.9 mm High	100 mm High
4. LED color	Red	
5. Interface	RS-232C, RS-422, Current Loop	
6. Operating temp.	Temp. -10 ~ 60°C	
7. Power supply	AC110/220V, 1PH, 50/60Hz or DC 12	AC85~260V, 1PH, 50/60Hz or DC 12
8. Power consumption	Approx. 2VA	Approx. 3VA

2. Connect to power

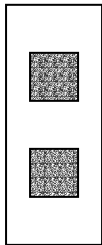
After adjusting rear panel 110/220V select connector to power voltage,
Connect to the power and turn the on/off switch on.

3. Signal Connection



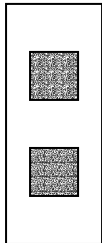
4. Connecting method of current loop, RS-422, RS-232C port

After adjusting rear panel select connector to interface method,
Connect to the power and turn the on/off switch on.



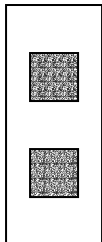
: Current Loop (J 4)

J 4



: RS - 422 (J 3)

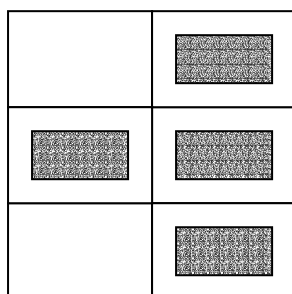
J 3



: RS - 232C (J 2)

J 2

3) Jumper pin connection

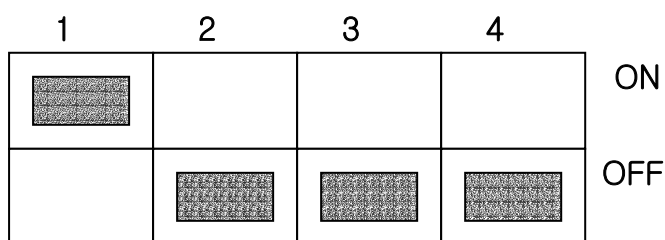



















: Current Loop (C/L)

: RS - 232C (232C)

: RS - 422 (422)

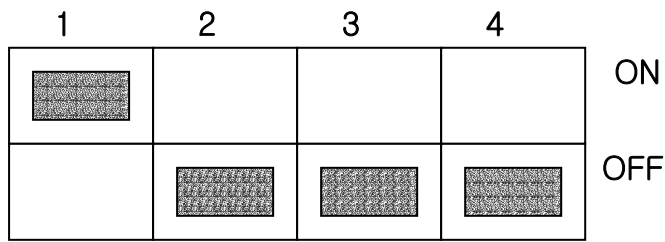
5. Slid Dip s/w S1 usage (model setting)



S/W MODEL	1	2	3	4
BS-300A	OFF	OFF	OFF	OFF
BS-4200A	OFF	OFF	OFF	
BS-5200	OFF	OFF		OFF
BS-7100	OFF	OFF		
BS-7200	OFF		OFF	OFF
BS-7300	OFF		OFF	
BS-8300	OFF			OFF
AND (AD-4321)		OFF	OFF	OFF
CAS (CI-5010A)		OFF	OFF	
SEWHA (SI-3000)		OFF		OFF
FINE (FS-1010)		OFF		
Crane scale	OFF			

※ Connector to the interface and turn the on/off switch on.

6. Slid Dip s/w S2 usage (model setting)



S/W \ baud rate	1	2	3	4
600 bps	OFF	OFF	OFF	OFF
1200 bps	OFF	OFF	OFF	ON
2400 bps	OFF	OFF	ON	OFF
4800 bps	OFF	OFF	ON	ON
9600 bps	OFF	ON	OFF	OFF

※ Connector to the interface and turn the on/off switch on.