# **BONGSHIN**®

#### **OPERATIONAL MANUAL**



BLD-236
LARGE DISPLAY

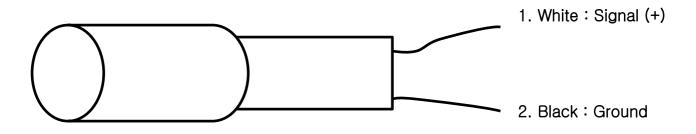
### 1. Technical Specification

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.	Temp10 ~ 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 (J4)





: RS - 422 (J3)

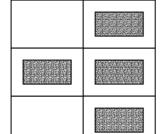




: RS - 232C ( J 2 )

J 2

#### 3) Jumper pin connection

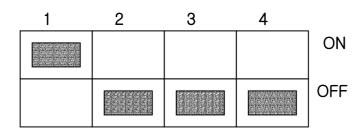


: Current Loop (C/L)

: RS - 232C ( 232C )

: RS - 422 ( 422 )

## 5. Slid Dip s/w usage



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

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