

## HB-8218 Control Input/output connector

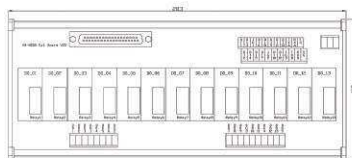
### Female 37-Positions D-Type Connector :

PIN	I/O	FUNCTION	PIN	I/O	FUNCTION
1	OUT	DOF1 (SP1) : H-Speed (Hi)	20	OUT	DOF2 (SP2) : M-Speed (Lo)
2	OUT	DOF3 (SP3) : L-Speed	21	OUT	DOF4 : WEIGHING COMPLETE
3	OUT	DOF5 : OVER (HiHi)	22	OUT	DOF6 : OK (GO)
4	OUT	DOF7 : UNDER (LoLo)	23	OUT	DOF8 : ERROR
5	OUT	DOFE : UPPER LIMIT	24	OUT	DOFF : LOWER LIMIT
6	OUT	DOFG : SUPPLY BIN GATE OPEN	25	OUT	DOFH : NEAR ZERO
7	OUT	DOF0 : No Function	26	IN	DIF1 : ZERO
8	IN	DI02 : TARE	27	IN	DIF3 : BATCH START
9	IN	DI04 : EMERGENCY STOP	28	IN	DIF6 : ACC./NO ACC.
10	IN	DI06 : ERROR ACK.	29	IN	DIFE : FEED/DISCHARGE MODE
11	IN	DI08 : DIFI : CODE BIT.0	30	IN	DIFJ : CODE BIT.1
12	IN	DIFL : CODE BIT.2	31	IN	DIFN : CODE BIT.3
13	IN	DIFO : CODE ENTER	32	IN	DIF0 : No Function
14		COM : Input/Output Common	33		COM : Input/Output Common
15		+5Vdc	34		COM or 0Vdc :
16		+5Vdc	35		COM or 0Vdc :
17		TX+ : RS-485	36		RX+ : RS-485
18		TX- : RS-485	37		RX- : RS-485
19		SG : RS-485			

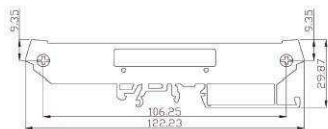
### DEFAULT SETTING

## OP-03-8218 Relay output board physical dimensions

### A. Relay O/P BD Kit (OP-03)

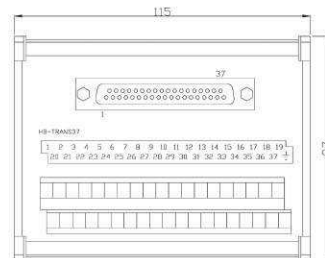


Top View



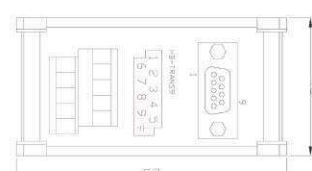
Side View

### B. 37 P Terminal Block Kit (OP-07)

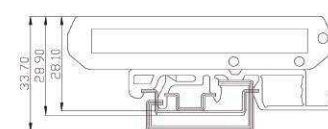


Top View

### C. 9 P Terminal Block Kit (OP-05)

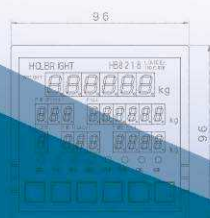


Top View

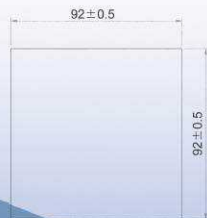


Side View

## Physical Dimensions



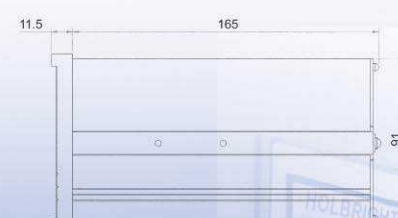
Front View



Panel Cut Out



Rear View



Side View



**HOLBRIGHT WEIGHING SYSTEMS CO., LTD.**

4F, NO. 31, LANE 21 MIN CHUAN EAST RD. SEC. 6 NEI HU.

TAIPEI, TAIWAN R. O. C.

TEL: 886-2-8792-0786

FAX: 886-2-8791-2380

E-mail: sales@hobright.com.tw