



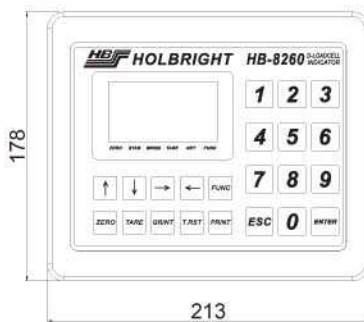
i_SCALE

HB-Smart Digital Multi-Channel A/D Conversion Unit (HB-SDJB)

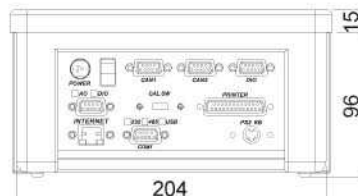
Model	HB-SDJB4/8 (AC)	HB-SDJB4/8 (DC)
A/D Channel	4 or 8 independent A/D Channel (24bits delta sigma A/D)	4 or 8 independent A/D Channel (24bits delta sigma A/D)
Conversion Rate	128 samples/second	
Internal Resolution	16,000,000 divisions	
Graduation Resolution	60,000 divisions	
Signal Sensitivity	0.1 u V/graduation (min)	
Signal Range	0.5 mV/V to 3mV/V	
Load Cell Excitation	5 ± 0.25VDC	
Drive Capability	120mA for up to 8 (350 Ω) load cell	
Power Supply	100~240 ± 10VAC x 50/60Hz Switching Power	DC 20V~30V, 5w
Max. Transmission Distance	Unlimited	Max. Transmission Distance 200m, (AWG 22 φ) <i>* Connect 2 AWG22 line can achieve 370m.</i>

Physical Dimension

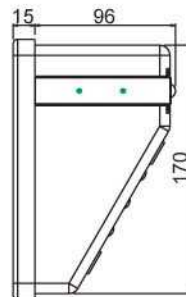
● HB-8260



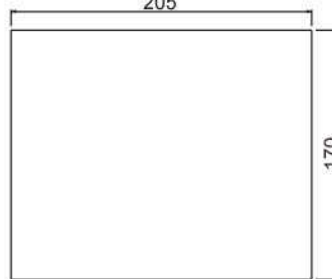
Front View



Rear View

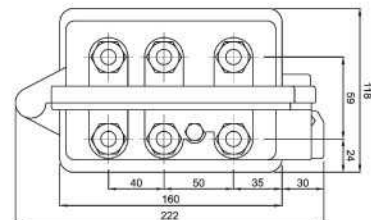
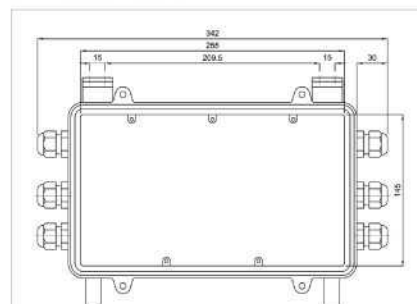


Side View



Panel Cutout

● HB-SDJB-4/8



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

<http://www.holbright.com.tw>

E-mail: sales@holbright.com.tw