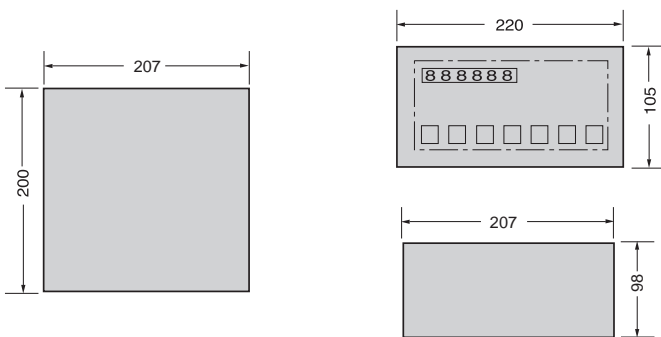


# JS-6000 TORQUE INDICATOR

JS-6000顯示器系高功能高精度顯示器，本顯示器針對應變規式扭力感測器所設計，有絕佳的穩定性，A-D採用最精準的雙斜率積分方式，每秒鐘取樣20次，特別設計之高點保持、第一高點保持及自動歸零功能，使本顯示器在扭力量測上既方便又準確。本顯示器所有設定工作均由前面版的按鍵輸入，並具備正逆向各10點之校正點使扭力值非常精確。本顯示器並具備 $\pm 10V$ 或 $4-20mA$ 類比信號輸出(選配)，及RS-232數位通訊功能(選配)方便與其他設備相連接。

JS-6000 Torque indicator is special designed for strain gage type torque sensor. There are two groups, six units can be selected. For A-D conversion we use 3 phase dual-slop true integration converter and the maximum sampling rate is 20 HZ. It is highly stable and accurate for low speed torque signal. Auto-reset, First peak, Peak hold functions let you catch transient signal very easy and precisely. 0-10V analogy output and RS-232 digital data interface let it easier to communicate with other device.

## Installation Dimensions



## Specification

顯示範圍 Display range	.....	-99999 to 99999
解析度 Display resolution	.....	1 - 10000 selectable
感應器加載電壓 Loadcell excitation	.....	DC 10 V
輸入範圍 Inpt range(full scale)	.....	0.1 - 5 mV/V
零點調整範圍 Zero adj.range	.....	30 mV
線性度 Non-linearity	.....	0.02%
顯示增量 Display increment	.....	1, 2, 5, 10, 20, 50, 100, 200, 500
小數點位置 Decimal point	.....	0, 0.0, 0.00, 0.000, 0.0000 selectable
顯示單位 Display unit	.....	N-m, kg-m, lb-ft or N-m, kg-cm, lb-in
A/D取樣速率 A/D conversion rate	.....	20Hz
功能 Fncions	.....	Zero, Autoreset, First Peak, Peak, Standby
電源 Power input	.....	110 or 220V 50/60 Hz
使用溫度 Operating temperature	.....	0°C to 40°C
環境溼度 Operating humidity	.....	95%RH MAX.(non condensing)
類比輸出 Analog output	.....	10 V or 4 - 20mA
串列輸出 Serial output	.....	RS - 232C