



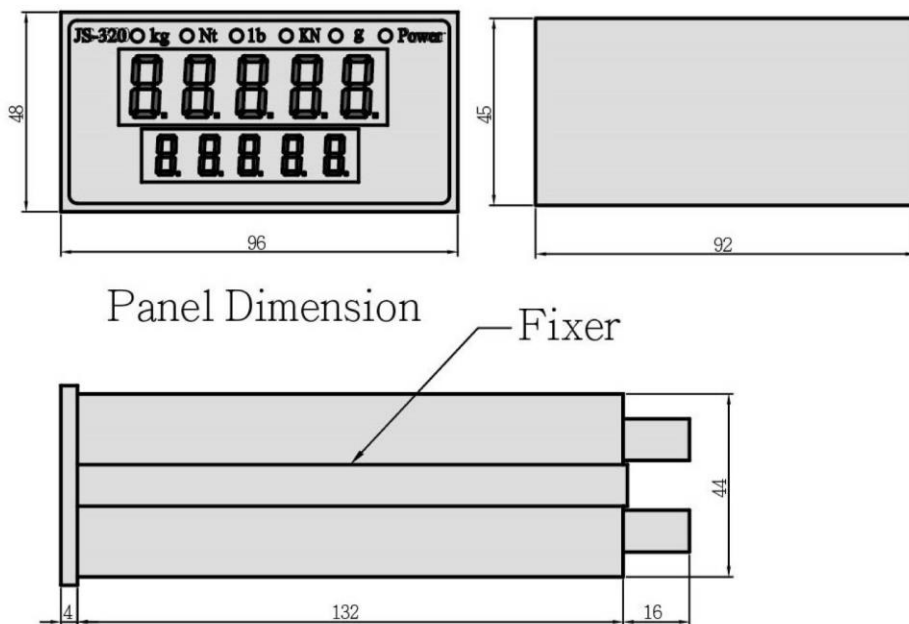
得豐實業有限公司

Dfwisdom Industrial CO., LTD

JS-320M 快速多通道荷重控制器 Dual display Load controller

JS-320-M 係多通道、高功能、高精度、雙顯示荷重幕頁示控制器,最多可同時讀取4組荷重信號。本控制器針對 | 應變規式感測器而設計,有絕佳之穩定性,採用快速類類比數位轉換器,取樣速度單通道最快可達每秒960次(雙通道 160 次);內部解析度高達100萬,顯示解析度最高可達5萬具有二組5位數LED顯示螢幕,將量測值與設定值分開,使量測數值與設定值易於分辨及設定,有18個指示燈,隨時顯示其工作狀態,特別設計的高點保持及自動復歸功能,使量測自動循環起動並具備5種常用之單位轉換,具有4組設定警報輸出,類比反數位前出介面,易於與電腦或PLC連線。JS-320-M is a multi-channel, high quality and high precision dual-display load measuring controller. It can access 4 channel signals at the same time. it is special designed for strain gage load cell, processed excellent stability. It adopts high frequency A / D converter and sampling rate is up to 960Hz (2 channel 160Hz); The intemal resolution of JS-320-M is up to 1000000 count ; And the display resolution is up to 50000 count. There are two five digital led display sets to separate measurement value and alarm setting value and it would be helpful for alarm setting and measurement data display. Special designed peak hold and auto reset function make measurement automatically restart and cyclically proceed. It has 18 guiding lights for working conditions index, 5 general used unit converting, 4 setting alarms output. analog and RS-232 or RS-485 digital output interface. That makes it easy to connecting to computer or PLC.

●安裝尺寸 Installation Dimensions





JS-320M 快速多通道荷重控制器 Dual display Load controller

● 規格 Specification



顯示範圍 Display Range -9999 to 99999
解析度 Resolutions 1 - 50000 Selectable
荷重元加載電壓 Load cell Excitation DC 5V
驅動荷重元能力 Load cell current Max. 60 mA (4x350 ohm load cell)
輸入範圍 Input range (full scale) 0.5 - 4 mV / V
非線性 Nonlinearity ±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, 0.00000 Selectable
A / D 取樣速率單通道 Conversion rate Max. 960 Hz
功能 Functions Zero, Peak, Auto - Reset, Hold
面板顯示內容 Front Panel Annunciators (LED) Zero, Peak, Hold, kg, Ib, Nt, kN, g, Auto Reset, Power, AL1-AL4, SET1-SET4

電源 Power input AC90 - 240V 50 / 60 Hz
使用溫度 Operating temperature 0°C to 50°C
環境溼度 Operating humidity 95%RH Max. (non condensing)
類比輸出 Analog output ±5V or 4-20mA
串列輸出 Serial output RS-232C or RS-485
訂購編號 Ordering Information JS320 - M - AO - DO - N - C M - 通道數目 Channel number : 1, 2 or 4 F - 單通道快速版 Fast Single Channel H - 高解析度版本 High Resolution AO - 類比輸出 Analog output : 0 - non, ±5V ±10V, 4 - 20mA DO - 數位輸出 Digital output : 232-RS-232 485-RS-485 N - 警報輸出數目 Alarm output number : 2 or 4 C - 警報輸出型式 Relay type P-光耦合繼電器 Photo couple erlay (10mA DC) R-磁簧繼電器 Coll relay (5A 220V AC or 30V DC)