

MODEL INFINITY WE2004-B Load Cell Indicator



Applications

- Peak load indicator for testing machines
- High precision load cell indicator, scales
- Display unit kg, lb , kN

Standard Features

- 1,000,000 internal division
600,000 external division setting
A/D updates at 40 times/second
Display 7 digits 0.5 " Red LED
- Fast Peak Load Capture -Negative and Positive, Average Peak
- Zero /Span Calibration
- 5 Point Linear Calibration
- Switchable display conversion unit 1.0, 2.0, 2.2046, 9.8066, 0.737, 8.845, 10,2, 0.102
- Printout units kg, g, lb, N, kN, Nm, MPa
- 2 Route RS232C – 3 format
- 2 Set Point Alarm (Programmable - 3 zone)
- Master –slave Link upto 27 indicators
- 4 decimal place, zero tracking, dynamic filter setting
- Serial Printer output - Printouts option

Specification

WE2004

Resolution	1,000 000 divisions at 40 times/sec
Excitation	5V -drive 4 nos. 350Ωload cell 1 ~ 3 m V/V
Digital Filter	Adjustable FLt.-H-1, Ft.-HL-2, FLt.-L-3, Ft.-LL-4, Ft.-3L-5
Division	Selectable 3000, 4000, 5000, 6000, 8000, 10000, 15000, 20000, 25000, 60000, 80000, 100000, 200000 , 300000, 600000
Decimal Point	Selectable 0, 0.0, 0.00, 0.000, 0.0000
Software/Hardware	RS232C Port, Serial Printer Port
Power Input	AC:110 ~ 220V , 50 Hz, < 5 W
Operating Environment	Operation Temp. :0°C ~ 40°C Humidity : < 85 % RH
Dimensions/Weight	170×70×105 (mm) , 0.6 kg