

RB-See-198

500g Micro Load Cell

Weight Sensor (Load Cell)0-500g

Introduction

Applicable to electronic scale, price computing scale, electronic platform scale, digital scale; parcel post scale, electronic balance and all varieties of commercial scales by single load cell.



Specification

- capacity 500g
- Output sensitivity mv/v 0.5 ± 0.1
- Nonlinearity %F.S 0.05
- Hysteresis %F.S 0.05
- Repeatability %F.S 0.05
- Creep(30min) %F.S 0.05
- Temperature effect on sensitivity %F.S/10°C 0.05
- Temperature effect on zero %F.S/10°C 0.05
- Zero Balance %F.S ± 0.5
- Input resistance Ω (ohms) 1120 ± 10
- Output resistance Ω (ohms) 1000 ± 10
- Insulation resistance $M\Omega$ (ohms) ≥ 2000
- Recommended excitation voltage 5v
- Method of Connecting wire red : Exc + black : Exc –
green : Sig + white : Sig -