



## Series 1010 Panel Weighing Instrument

- highly configurable weighing instrument
- LED display, 14mm high character
- simple 'Push Button' Calibration
- 10 point custom linearization
- zero drift compensation
- anti tamper lockout system
- hard plastic case for panel mounting
- terminations by plus and socket



### Technical specifications

- Display resolution 1 in 60,000
- Maximum power capability 4 x 350 Ohm load cells
- Load cell excitation voltage 10 volt d.c. 120mA
- Signal Filtering Digital
- Accuracy 0.05% of mV input
- Temperature coefficient +/- 50PPM / OC
- Zero facilities Automatic zero drift compensation
- Tare facilities Front panel tare
- Security Lockout jumper, lens cover
- Supply AC 95-265 VAC, 50 & 60Hz
- Supply DC 11 to 30 V d.c.
- Connections Via plug and socket to rear of instrument
- Protection IP65 from the front panel

### Options available

- Discrete outputs 2 SPST relays 5A at 240VAC  
4 SPST relays 5A at 240 VAC  
selectable 4-20mA, 0-10 or +/-5V 250VAC isolation  
RS232 or RS422
- Analogue outputs
- Serial outputs serial comms.
- Lens cover IP67 clear lens cover
- Enclosure IP65 polycarbonate enclosure