Load Cell Amplifiers Type 121 / 122

- **Compatible with Load Cells 0.2-3.5mV/V**
- **Simple to Calibrate**
- **4-20mA or 0-10V**
- **Load Cell Supply**

Type 121 Output 4-20mA

Type 122 Output 0-10Vdc

Load Cell Connection	Full Bridge 120-2000 ohms, 4 wire
Signal Ranges	0-2-1.5mV/V 1.4-2.4mV/V or 1.9-3.5mV/V
Zero Adjustment	30 % signal range
Linearity	1:4000
Operating Temperature Range	-20 to +50C
Zero Temp Coeff	30ppm
Span Temp Coeff	30ppm
Supply	12-24Vdc
Dimensions	30mm diameter x 15mm high

Datum Electronics Limited
Park Road, Ryde, Isle of Wight, PO33 2BE
Tel: +44 (0)1983 810310 Fax: +44 (0)1983 810318
e-mail: sales@datum-electronics.co.uk www.datum-electronics.co.uk