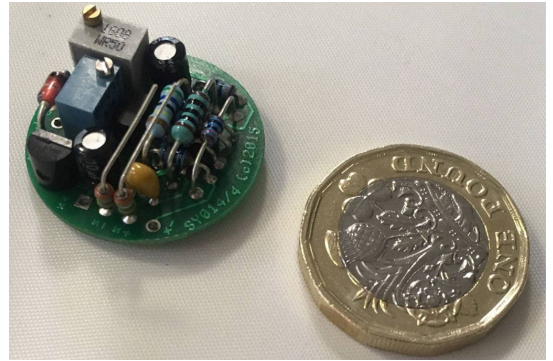


## SY014 Integral Loadcell Amplifier



### Specification

Parameter	Value	Unit
Output	4 to 20	mA
Non-linearity - typical	$\pm 0.05\%$ of full range	
Supply requirements	code Q 24Vdc (2 wire)	
	code Z 12Vdc (3 wire)	
	code Y 24Vdc (3 wire)	
Operating Temperature	0 to +50	$^{\circ}\text{C}$

**This loadcell amplifier is designed for mounting inside the F256 and F257 loadcells.**

It is available in three versions, 2 wire 24V powered, 3 wire 12V powered and 3 wire 24V powered. The 2 wire version is only suitable for use with 2000ohm bridges. On loadcells with bi-directional calibration the zero is set at 12mA.

 Files

Type	Title	Download
PDF Instructions	Printable user instructions for the two wire SY014	<a href="#">Download</a>
PDF Instructions	Printable user instructions for the three wire SY014	<a href="#">Download</a>

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