

180 GDS Helpsheet

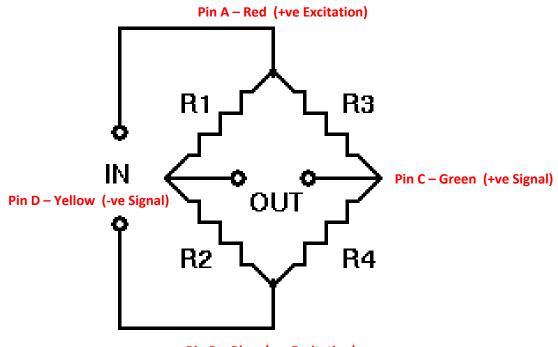
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Hardware

Load Cells

Checking the resistance of a Wheatstone bridge Load Cell

Measuring the resistance across the pins of a load cell can help to determine if internal damage has been caused.



Pin B – Blue (-ve Excitation)

When measuring the Resistance please return the information in a form similar to that shown below. This makes reading the results provided a lot easier.

Pins Measured Across		Resistance Measured
Pin A – Red	Pin C – Green	
Pin A – Red	Pin D – Yellow	
Pin B – Blue	Pin C – Green	
Pin B – Blue	Pin D – Yellow	
Pin A – Red	Pin B – Blue	
Pin C - Green	Pin D – Yellow	