

## ADT131J Process Single Trip Amplifier

- Normally used for a 4-20mA signal, but can be connected for any process input
- Supply voltages: 115Vac  $\pm 20\%$   
240Vac  $\pm 20\%$   
24Vdc  $\pm 2.5V$
- RFI Protection to IEC61000-4-3 available
- AMELEC Standard 10 year warranty

### Technical Specifications

As an option for our customers the trip amplifier can be fitted with an input injection jack. This will enable the input loop to be broken and the electronics to be driven by an external current source.

The integrity of the original loop is maintained throughout. The injection jack is invaluable at the commissioning and maintenance stages allowing circuit testing and instrument recalibration. The time saved by not having to disconnect the field wiring will soon recoup the additional cost of the 'J' option.

