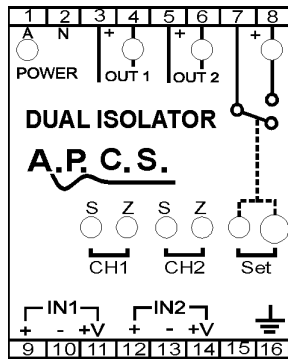


Inputs 30-32; acV, True rms DI739



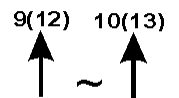
All the input options specified on this document can be applied to IN1 (input 1) and IN2 (input 2).

All input types for the DI937 can be mixed, for example IN1 could be 4-20mA while IN2 is thermocouple.

All pin number connections without brackets are for IN1 and while pin numbers with brackets are for (IN2).

AC voltage 10mV to 500V span [30]

Required calibration range is factory configured.



True rms [32]

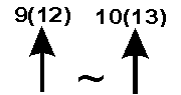
Required calibration range is factory configured.

Input range: 10mV up to 500Vac
10mA up to 250mAac via shunt

Input impedance: 12kΩ for 10mV input
> 1MΩ for 500V input

Offset: up to 200% of range

Combined linearity and drift error: < 0.5% of range



In the interest of development and improvement, APCS reserve the right to amend, without notice, details contained in this publication. APCS will accept no legal liability for any errors, omissions or amendments.