## THE FOLLOWING PAGE CONTAINS THE CONNECTION DETAILS

It is your responsibility to ensure that the transducer identification matches the connection details, including any RDP modification (T.M) references.

Please ensure that the transducer has not been modified or fitted with a cable or extension.

Particularly on DC-DC powered transducers, incorrect connection may cause IRREPERABLE DAMAGE to the transducer which is NOT COVERED BY WARRANTY

IF YOU ARE IN ANY DOUBT PLEASE CONTACT US

## DESPATCH:- INCLUDE CD1013 IF TRANSDUCER HAS NO CABLE FITTED.



## SSA SERIES (LVDT)



## **CONNECTION DETAILS**

PRIMARY INPUT 1 BLACK ◆ RED SECONDARY OUTPUT 1

PRIMARY INPUT 2 WHITE GREEN SECONDARY OUTPUT 2

**ENERGISING SUPPLY:** 0.5 to 7V r.m.s. 5kHz optimum. **SENSITIVITY:** Refer to RDP Calibration Certificate.

**LOAD IMPEDANCE**: 100k Ohms optimum

**PHASING:** WHITE and GREEN are in phase with the armature fully extended.

For transducers without cable see CD1013 for fitting instructions

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Certificate No. FM 13141 BS EN ISO 9001:2008

MADE IN THE UNITED KINGDOM

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