## 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



## **ACW SERIES**

(LVDT - OPTIONS 6 & 9)



## **CONNECTION DETAILS**

**PRIMARY INPUT 1** 

RED/PIN 1



**SECONDARY OUTPUT 1** 

PRIMARY INPUT 2

YELLOW/PIN 2



**SECONDARY OUTPUT 2** 



**NOTE:** If no cable is fitted, see CD1023 for fitting instructions.

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

**PHASING:** YELLOW & GREEN are in phase with the armature fully extended.

**CALIBRATED:** 5V, 5kHz energisation into 100k Ohms.

EXCESSIVE SOLDERING IRON HEAT APPLIED TO PINS WILL IRREPARABLY DAMAGE TRANSDUCER

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Certificate No. FM 13141 BS EN ISO 9001:2008

## MADE IN THE UNITED KINGDOM

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