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



GT SERIES (LVDT TYPE)



CONNECTION DETAILS

PRIMARY INPUT 1

RED

BLUE

BLACK

CENTRE TAP

PRIMARY INPUT 2

YELLOW

SHIELD

INSTRUMENT GROUND

Energising Supply: 0.5 to 7V r.m.s. at 2 to 10kHz.

(Calibrated at 5kHz)

Load Impedance : 100k Ohms optimum.

The BLACK wire is not required when used with RDP instrumentation. If not used the BLACK wire should be insulated from any other wires or

connections including the cable shield.

PHASING: YELLOW AND GREEN ARE IN PHASE WITH THE ARMATURE FULLY EXTENDED.

RDP U.K. Tel 01902 457512 Fax 01902 452000



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