

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.

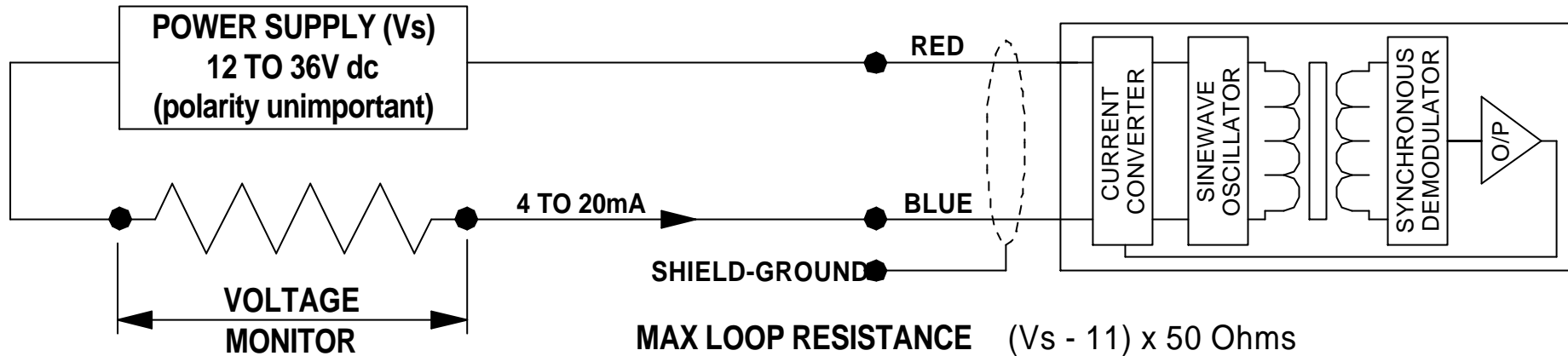
Please ensure that the transducer has not been modified or fitted with a cable or extension.

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**



# DCTH TM321A & B (DC to DC LVDT)



**MAX LOOP RESISTANCE**  $(V_s - 11) \times 50$  Ohms  
(Including monitor and cable resistance)

**BANDWIDTH** 250Hz (flat)

**NOISE** 50uA peak to peak max

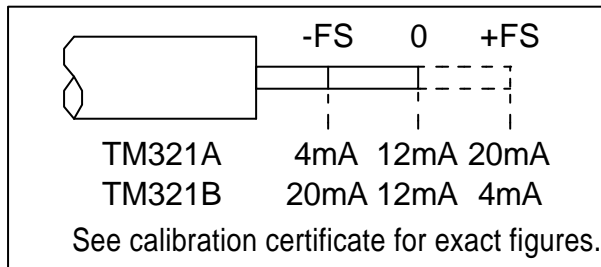
**ZERO TEMPCO** 0.01% F.S./°C (Typical)

**SPAN TEMPCO** 0.03% F.S./°C (Typical)

**OPERATING TEMP** -10°C to +70°C

**CALIBRATION** 24V dc (see calibration certificate)

**SUPPLY** Smooth d.c. voltage 12 to 36V



**NOTE : INCORRECT CONNECTION MAY CAUSE IRREPARABLE DAMAGE  
CONTACT OUR SALES DEPARTMENT IF YOU REQUIRE ASSISTANCE**

**RDP U.K.**  
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Certificate No. FM 13141  
BS EN ISO 9001:2000

**MADE IN THE  
UNITED KINGDOM**

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## Distribuidor

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