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



DCW SERIES (TM85A & B, CABLE OPTIONS 6 & 9)



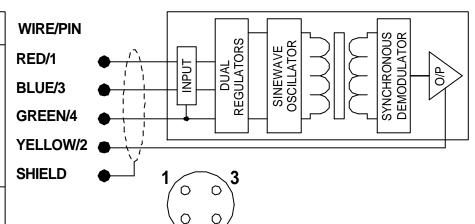
CONNECTION DETAILS

Dual Supply
+13 to +20V Input
-13 to -20V Input
0V Common I/P, O/P
Output
Instrument Ground

WIRE/PIN
RED/1
BLUE/3
GREEN/4
YELLOW/2
SHIELD

Single Supply * 26 to 40V Input (Vs) Supply Common Output Common ** Output Instrument Ground * SUPPLY MUST BE

* SUPPLY MUST BE FULLY FLOATING ** OUTPUT COMMON FLOATS AT Vs/2



LOAD IMPEDANCE: 2k (min.) Ohms with dual supply.

20k (min.) Ohms with single supply.

SUPPLY:

Smooth d.c. voltage 25mA typical

NOTE: INCORRECT CONNECTION MAY CAUSE IRREPARABLE DAMAGE CONTACT OUR SALES DEPARTMENT IF YOU REQUIRE ASSISTANCE For transducers without cable see CD1023 for fitting instructions.

TM85A OV +5V +10V TM85B +10V +5V OV See Calibration Certificate for exact figures.

RDP U.K. Tel 01902 457512 Fax 01902 452000



Certificate No. FM 13141 BS EN ISO 9001:2000

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