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

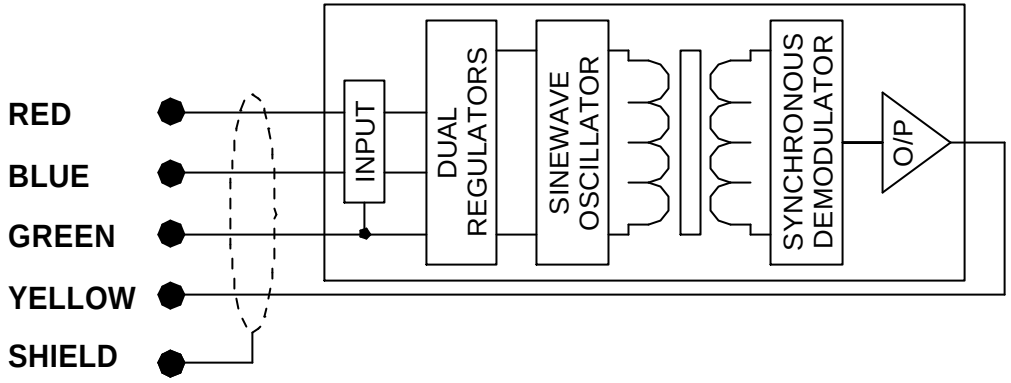
DCW SERIES
(TM85A & B, CABLE OPTIONS 2, 3, 4, 5 & 8)

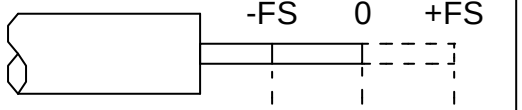
CONNECTION DETAILS

Dual Supply		Single Supply *
+13 to +20V Input	**RED**	26 to 40V Input (Vs)
-13 to -20V Input	**BLUE**	Supply Common
0V Common I/P, O/P	**GREEN**	Output Common **
Output	**YELLOW**	Output
Instrument Ground	**SHIELD**	Instrument Ground

* SUPPLY MUST BE FULLY FLOATING

** OUTPUT COMMON FLOATS AT Vs/2





TM85A	0V	+5V	+10V
TM85B	+10V	+5V	0V

See Calibration Certificate for exact figures.

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

RDP U.K.
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Fax 01902 452000

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