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

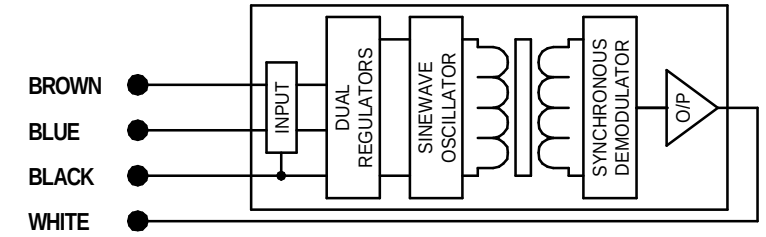
IF YOU ARE IN ANY DOUBT PLEASE CONTACT US

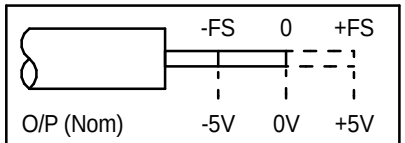
DCW SERIES
(STANDARD OUTPUT, STD. & OPT. 7 CABLES)

CONNECTION DETAILS

Dual Supply		Single Supply *	
+10 to +20V Input	**BROWN**	20 to 40V Input (Vs)	**BROWN**
-10 to -20V Input	**BLUE**	Supply Common	**BLUE**
0V Common I/P, O/P	**BLACK**	Output Common **	**BLACK**
Output (-/+) 5V	**WHITE**	Output (-/+) 5V	**WHITE**

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





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.
Tel 01902 457512
Fax 01902 452000

bsi. ISO 9001 Quality Management

Certificate No. FM 13141
BS EN ISO 9001:2008

MADE IN THE UNITED KINGDOM

Doc. Ref. WDUK1450
ISSUE 5 - 22 SEP 2014

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