

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**

DESPATCH:- INCLUDE CD1023 IF TRANSDUCER HAS NO CABLE FITTED.



# DCW SERIES

(STD. O/P, CABLE OPTIONS 6 & 9)



## CONNECTION DETAILS

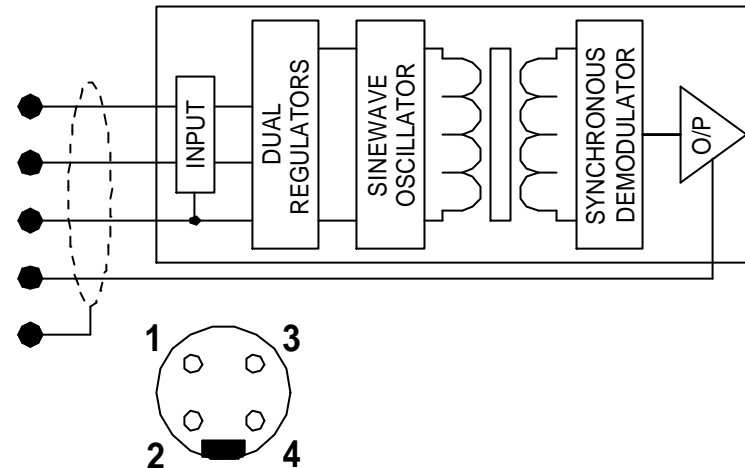
Dual Supply
+10 to +20V Input
-10 to -20V Input
0V Common I/P, O/P
Output
Instrument Ground

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

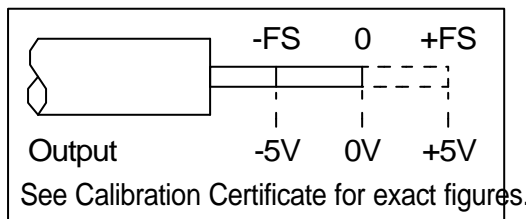
Single Supply *
20 to 40V Input (Vs)
Supply Common
Output Common **
Output
Instrument Ground

\* SUPPLY MUST BE FULLY FLOATING  
 \*\* OUTPUT COMMON FLOATS AT  $V_s/2$

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



**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.

**RDP U.K.**  
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 UNITED KINGDOM

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