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



DCWH SERIES (CABLE OPTIONS 2, 3, 4, 5, 8, 10 & 11)

YELLOW

SHIELD



CONNECTION DETAILS

RED

BLUE

GREEN

YELLOW

SHIELD

Dual Supply

+12 to +18V Input

-12 to -18V Input

0V Common I/P, O/P

Output

Instrument Ground

Single Supply *

24 to 36V Input (Vs)

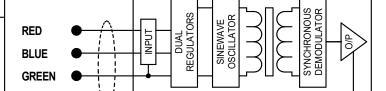
Supply Common

Output Common **

Output

Instrument Ground

* 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

Output -5V 0V +5V

See Calibration Certificate for exact figures.

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

RDP U.K. Tel 01902 457512 Fax 01902 452000



MADE IN THE UNITED KINGDOM

Doc. Ref. WDUK1852 ISSUE 1 - 16 OCT 2019 RDP U.S.A. Tel 610 469 0850 Fax 610 469 0852