

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**

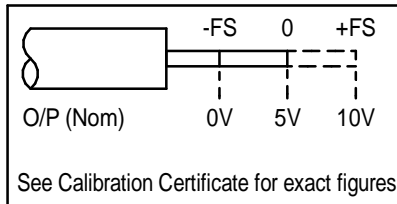
**IF YOU ARE IN ANY DOUBT PLEASE CONTACT US**



# DCV SERIES (DC to DC LVDT)

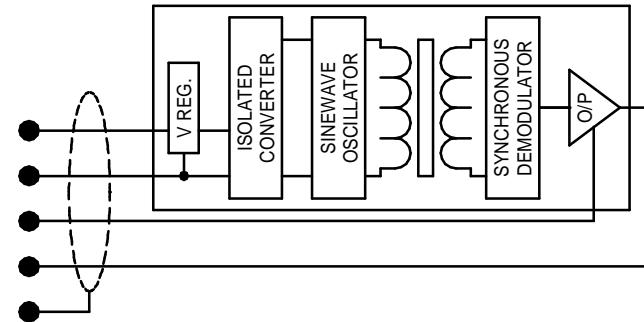


### CONNECTION DETAILS



+14 to +26V d.c  
Supply Com. (0V)  
Output Low  
Output High  
Instrument Ground

- RED
- BLUE
- BLACK
- GREEN
- SHIELD



**LOAD IMPEDANCE :** 2k (min.) Ohms

**ISOLATION :** 1kV input to output

**PHASING :** Output high positive with respect to output low for outward stroke.

**SUPPLY :** Smooth d.c. voltage 30mA max.

**OUTPUT :** 0 TO 10V nom. (See Calibration Certificate)  
(RDP Calibration Supply 24V)

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

**RDP U.K.**  
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Certificate No. FM 13141  
BS EN ISO 9001:2008

**MADE IN THE  
UNITED KINGDOM**

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