

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 CD1013 IF TRANSDUCER HAS NO CABLE FITTED.



SSD SERIES (TM85A & B)



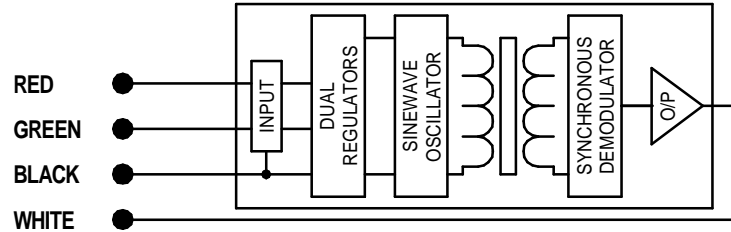
CONNECTION DETAILS

Dual Supply	
+12 to +20V Input	RED
-12 to -20V Input	GREEN
0V Common I/P, O/P	BLACK
Output	WHITE

RED
GREEN
BLACK
WHITE

Single Supply *	
24 to 40V Input (Vs)	RED
Supply Common	GREEN
Output Common **	BLACK
Output	WHITE

* 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

	-FS	0	+FS
TM85A	0V	5V	10V
TM85B	10V	5V	0V

See Calibration Certificate for exact figures.

For transducers without cable see CD1013 for fitting instructions

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

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