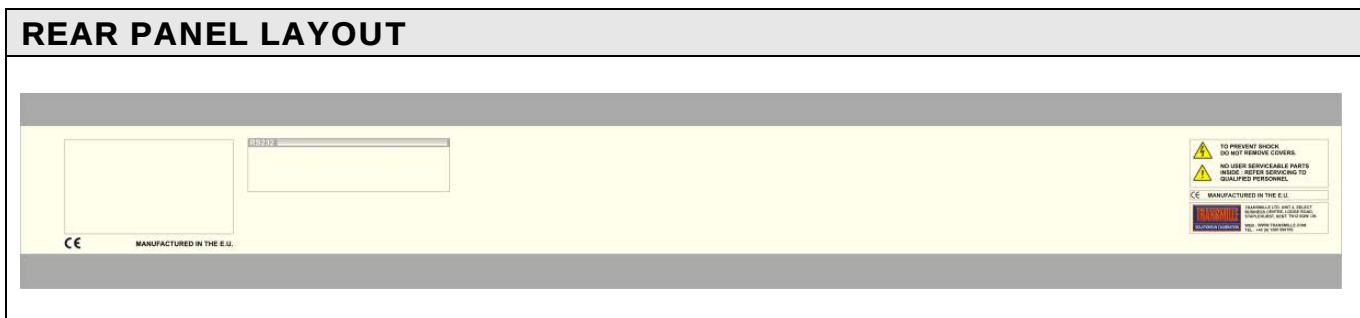
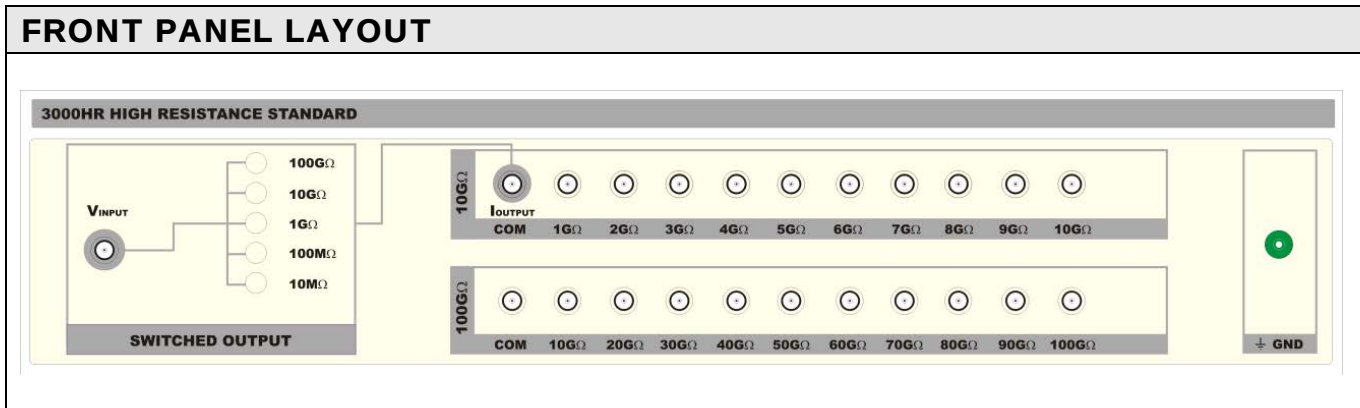


GENERAL SPECIFICATIONS	
DESCRIPTION	High Resistance Reference / Transfer Standard
INTERFACE	RS232 via 9 pin 'D' type connector fitted to rear panel
INDICATORS	5 x LED Indicators for 5 preset output ranges
OUTPUTS	10 MOhm 100 MOhm 1 GOhm 10 GOhm [Comprised of 10 x 1 GOhm resistors in series] 100 GOhm [Comprised of 10 x 10 GOhm resistors in series] 1 to 10 GOhms Resistor Bank Link 1 GOhm resistors together to provide decade values from 1 GOhms to 10 GOhms 10 to 100 GOhms Resistor Bank Link 10 GOhm resistors together to provide decade values from 10 GOhms to 100GOhms Resistor banks provide the ability to link each resistor together to obtain a combined measured value from the sum of the resistor bank.
POWER	110V OR 230V , 50/60Hz. IEC Inlet on rear panel
DIMENSIONS	45cm x 44cm x 9cm



PERFORMANCE SPECIFICATIONS

Range : Preset Decade Outputs

VALUE	STABILITY / YEAR	VOLTAGE RATING	TEMPERATURE COEFFICIENT
10 MOhm	0.01%	50V	5 ppm / °C
100 MOhm	1%	1kV	50 ppm / °C
1 GOhm	1%	1kV	100 ppm / °C
10 GOhm using 10 x 1 GOhm resistors from 1 to 10 GOhm resistor bank	1%	1kV	100 ppm / °C
100 GOhm using 10 x 10 GOhm resistors from 10 to 100 GOhm resistor bank	1%	1kV	25 ppm / °C

Range : 1 to 10 GOhm Resistor Bank

VALUE	STABILITY / YEAR	VOLTAGE RATING	TEMPERATURE COEFFICIENT
1 GOhm	1%	1kV	100 ppm / °C
2 GOhm			
3 GOhm			
4 GOhm			
5 GOhm			
6 GOhm			
7 GOhm			
8 GOhm			
9 GOhm			
10 GOhm			

Range : 10 to 100 GOhm Resistor Bank

VALUE	STABILITY / YEAR	VOLTAGE RATING	TEMPERATURE COEFFICIENT
10 GOhm	1%	1kV	25 ppm / °C
20 GOhm			
30 GOhm			
40 GOhm			
50 GOhm			
60 GOhm			
70 GOhm			
80 GOhm			
90 GOhm			
100 GOhm			