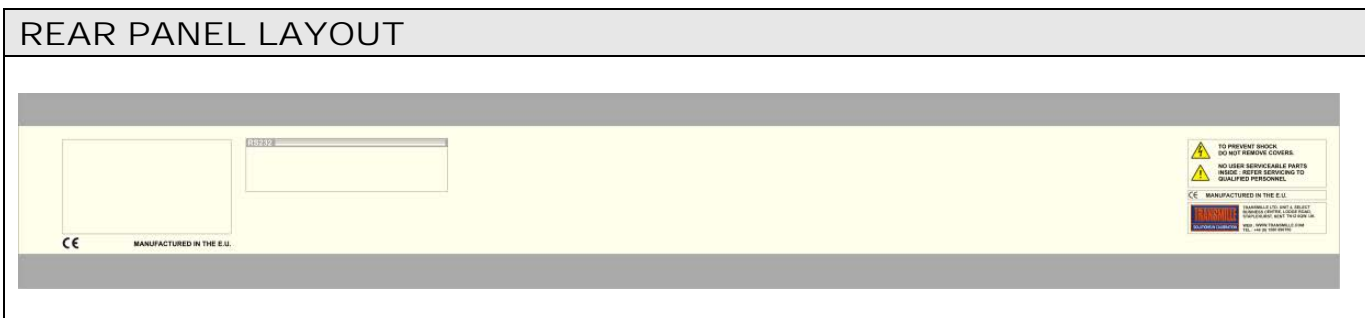
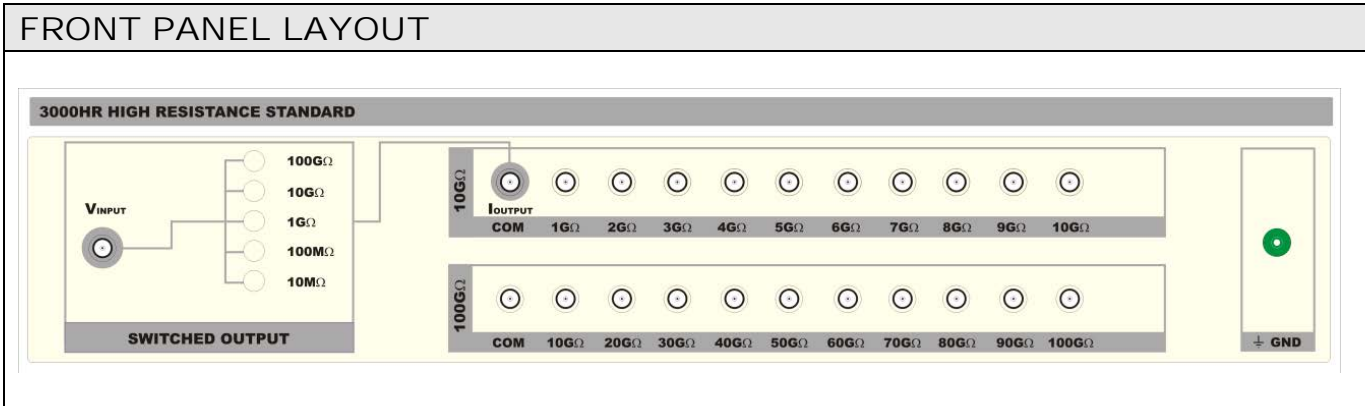


GENERAL SPECIFICATIONS	
DESCRIPTION	High Resistance Reference / Transfer Standard
INTERFACE	RS232 via 9 pin 'D' type connector fitted to rear panel
INDICATORS	5 x LED Indicators for 5 preset output ranges
OUTPUTS	<p>10 MOhm 100 MOhm 1 GOhm 10 GOhm [Comprised of 10 x 1 GOhm resistors in series] 100 GOhm [Comprised of 10 x 10 GOhm resistors in series]</p> <p>1 to 10 GOhms Resistor Bank Link 1 GOhm resistors together to provide decade values from 1 GOhms to 10 GOhms</p> <p>10 to 100 GOhms Resistor Bank Link 10 GOhm resistors together to provide decade values from 10 GOhms to 100GOhms</p> <p>Resistor banks provide the ability to link each resistor together to obtain a combined measured value from the sum of the resistor bank.</p>
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			