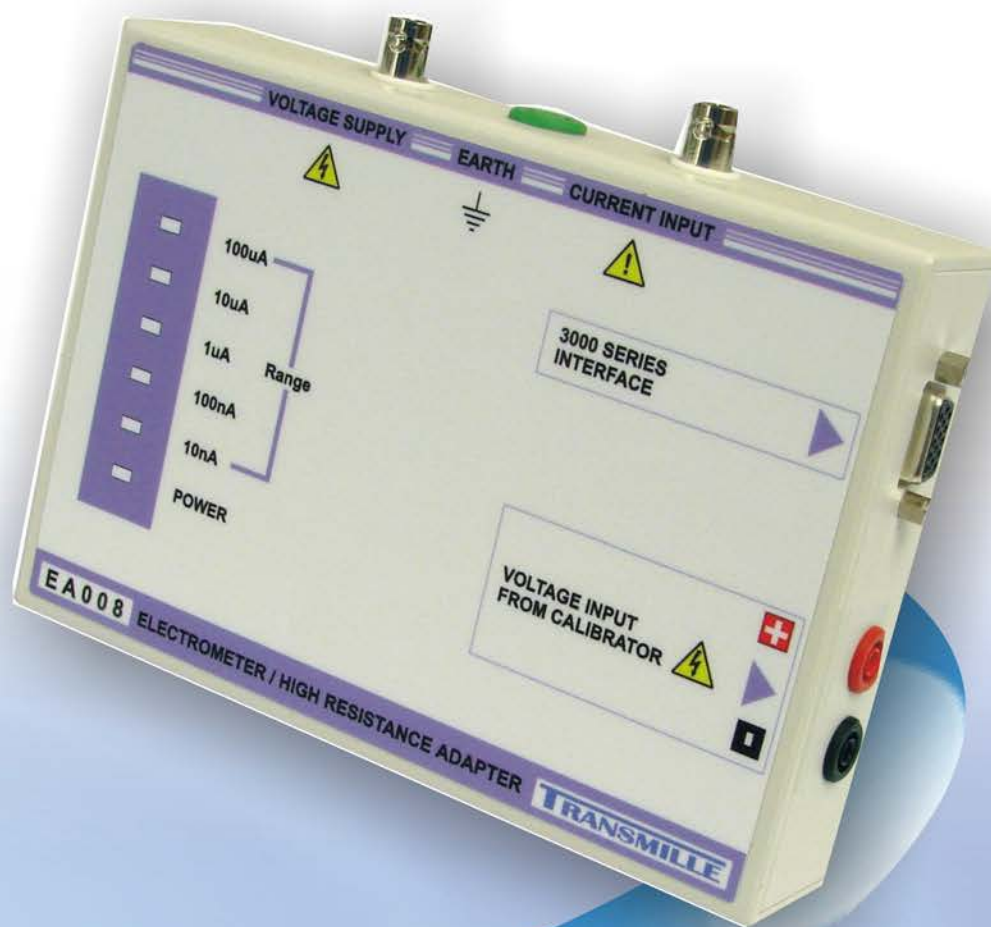


# EA008

## HIGH RESISTANCE / pA MEASUREMENT ADAPTER

**TRANSMILLE**

SOLUTIONS IN CALIBRATION



**SPECIFICATIONS**

Warm Up Time	Double the time since last used up to 20 minutes maximum	
Standard Interface	Transmille Adapter Interface (9 Pin Female 'D' Type connector)	
Temperature Performance	Storage : -5°C to +60°C Operation : 0°C to +50°C	
Relative Humidity	Operation : <80% to 30°C, <70% to 40°C, <40% to 50°C Storage : <95%, non-condensing	
Altitude	Operation : 3000m (10,000ft) Maximum Transit : 12000m (40,000ft) Maximum	
Connections	Voltage	1x BNC connector
	Current	1x BNC connector
	Earth Connection	1x Green 4mm Safety Socket
	Voltage Input (+)	1x Red 4mm Safety Socket
	Voltage Input (-)	1x Black 4mm Safety Socket
Indicators	Power	Green LED Indicator
	10nA Range	Red LED Indicator
	100nA Range	Red LED Indicator
	1uA Range	Red LED Indicator
	10uA Range	Red LED Indicator
	100uA Range	Red LED Indicator
Dimensions	17cm x 12cm x 3.5cm	
Warranty Period	1 Year (Parts & Labour)	
Recommended Service Interval	1 Year	
Supplied Connections	1x Adapter Connection Lead	

Range	Resolution	1 Year Rel.	
		% Reading	% Range
10nA	1pA	0.5	0.4
100nA	10pA	0.5	0.4
1uA	100pA	0.5	0.4
10uA	1nA	0.5	0.4
100uA	10nA	0.5	0.4

Specifications apply at TCal  $\pm 5^{\circ}\text{C}$

Outside this range an allowance of 0.18 x 1 Year Spec. per  $^{\circ}\text{C}$  should be added.