

Certificate of Calibration

HEME International Ltd

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Certificate No:
CW04275

Date of Calibration
24/06/2026

Approved By :
CALLUM WINTER

Customer Information : RIS SERVICES

Tested Instrument Information :

Instrument Type: VOLTAGE TESTER
Model No.: KT1780
Manufacturer: KEWTECH
Serial No.: 211332305
Asset No.:
Work Description :

Traceability Information :

Environmental : TEMPERATURE 20C +/- 3C RELATIVE HUMIDITY 50% +/- 20%

Test Equipments :

Test Equipment Type	Manufacturer	Model No.	Serial No.
MULTIPRODUCT CALIBRATOR	WAVETEK	9100	31570

Uncertainties :

AC VOLTAGE	0-1000 V: 0.02% +/- 1 DIGIT
DC VOLTAGE	0-1000 V: 0.05% +/- 1 DIGIT
RESISTANCE	0-10 MOHMS: 0.005% +/- 1 DIGIT 10 MOHMS TO 1 GOHM 0.5% +/- 1 DIGIT
DC CURRENT	0-1000 A +/- 1%
AC CURRENT	0-1000 A +/- 1%
FREQUENCY	+/- 25PPM
CAPACITANCE	0-40MF +/- 1%

Instrument tested to manufacturers specification and EN61557 where applicable

This certificate provides traceability of measurement to recognised National Standards and to the units of measurement realised at the National Physical Laboratory or other National Standards laboratories.

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This certificate complies with the requirements of BS EN ISO 10012:2003

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TEST	APPLIED VALUE	LED ILLUMINATES
DC Voltage (V)	12	PASS
	24	PASS
	50	PASS
	120	PASS
	230	PASS
	400	PASS
	690	PASS
AC Voltage (V) (50Hz)	12	PASS
	24	PASS
	50	PASS
	120	PASS
	230	PASS
	400	PASS
	690	PASS

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