

# Schedule of Accreditation



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Trading As	
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Accreditation Standard	EN ISO/IEC 17025 C
Standard Version	2017
Date of award of accreditation	13/12/2023
Scope Classification	Metrology
Services available to the public <sup>1</sup>	No

<sup>1</sup> Refer to document on interpreting INAB Scopes of Accreditation

Sites from which accredited services are delivered		
(the detail of the accredited services delivered at each site are on the Scope of Accreditation)		
	Name	Address
1	Head Office	Kew-Lew Business Park, Portlaoise, Laois

# Scope of Accreditation

Head Office

Metrology

Category: A

Metrology field - Calibrated Device Type	Measured quantity	Calibration range	Expanded Measurement Uncertainty	Std. ref/SOP	Products	Remarks
110 Electrical - .01 Indicating and recording instruments	0.2V to 2V	100kHz	0.52%. U +4.39mV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage measuring instruments	AC Voltage Generation
		10Hz to 44Hz	0.24%. U +0.40mV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage measuring instruments	AC Voltage Generation
		1kHz to 19.999kHz	0.11%. U +0.15mV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage measuring instruments	AC Voltage Generation
		20kHz to 99.999kHz	0.29%. U +2.31mV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage measuring instruments	AC Voltage Generation
		45Hz to 999Hz	0.05%. U +0.10mV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types	AC Voltage Generation

					of AC voltage measuring instruments	
	200V to 1000V	1kHz to 10kHz	0.17%. U +0.50V	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage measuring instruments.	AC Voltage Generation
		45Hz to 999Hz	0.049%. U +84.0mV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage measuring instruments.	AC Voltage Generation
	20mV to 200mV	100kHz	0.92%. U +0.45mV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage measuring instruments.	AC Voltage Generation
		10Hz to 44Hz	0.23%. U +60μV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage measuring instruments.	AC Voltage Generation
		1kHz to 19.999kHz	0.11%. U +40μV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage measuring instruments.	AC Voltage Generation
		20kHz to 99.999kHz	0.35%. U +81μV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage measuring instruments.	AC Voltage Generation
		45Hz to 999Hz	0.05%. U +23μV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage measuring instruments.	AC Voltage Generation
	20V to 200V	1kHz to 20kHz	0.11%. U +45.1mV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage	AC Voltage Generation

					measuring instruments.	
		30Hz to 44Hz	0.071%. U +23.1mV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage measuring instruments.	AC Voltage Generation
		45Hz to 999Hz	0.047%. U +9.0mV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage measuring instruments.	AC Voltage Generation
	2V to 20V	10Hz to 44Hz	0.24%. U +3.45mV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage measuring instruments	AC Voltage Generation
		1kHz to 19.999kHz	0.085%. U +1.53mV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage measuring instruments	AC Voltage Generation
		20kHz to 100kHz	0.26%. U +38.1mV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage measuring instruments	AC Voltage Generation
		45Hz to 999Hz	0.042%. U +1.03mV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC voltage measuring instruments	AC Voltage Generation
	AC Ampere - ACI 0.1mA to 0.2mA	30Hz to 44Hz	0.32%. I +0.26µA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (1 Turn Coil)
		45Hz to 60Hz	0.21%. I +0.23µA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (1 Turn Coil)
	AC Ampere - ACI 0.2A to 2A	30Hz to 44Hz	0.33%. I + 0.49mA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (1 Turn Coil)
		45Hz to 60Hz	0.27%. I + 0.3mA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (1 Turn Coil)

	AC Ampere - ACI 0.2mA to 2mA	30Hz to 44Hz	0.33%. I +0.49µA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (1 Turn Coil)
		45Hz to 60Hz	0.24%. I +0.29µA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (1 Turn Coil)
	AC Ampere - ACI 100A to 1500A	30Hz to 44Hz	0.62%. I +0.55A	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (50 Turn Coil)
		45Hz to 60Hz	0.58%. I +0.48A	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (50 Turn Coil)
	AC Ampere - ACI 10A to 100A	30Hz to 44Hz	0.58%. I +0.49A	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (50 Turn Coil)
		45Hz to 60Hz	0.56%. I +0.49A	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (50 Turn Coil)
	AC Ampere - ACI 20mA to 200mA	30Hz to 44Hz	0.33%. I +48.10µA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (1 Turn Coil)
		45Hz to 60Hz	0.24%. I +28.54µA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (1 Turn Coil)
	AC Ampere - ACI 2mA to 20mA	30Hz to 44Hz	0.33%. I + 4.82µA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (1 Turn Coil)
		45Hz to 60Hz	0.24%. I + 2.86µA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (1 Turn Coil)
	AC Ampere - ACI 0.4A to 4A	30Hz to 44Hz	0.58%. I +80.77mA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (2 Turn Coil)
		45Hz to 60Hz	0.57%. I +80.82mA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (2 Turn Coil)
	AC Ampere - ACI 20A to 300A	30Hz to 44Hz	0.76%. I +136.0mA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (10 Turn Coil)

		45Hz to 60Hz	0.73%. I +125.8mA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (10 Turn Coil)
	AC Ampere - ACI 2A to 20A	30Hz to 44Hz	0.73%. I + 126.6mA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (10 Turn Coil)
		45Hz to 60Hz	0.72%. I + 126.6mA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (10 Turn Coil)
	AC Ampere - ACI 4A to 60A	30Hz to 44Hz	0.64%. I +80.0mA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (2 Turn Coil)
		45Hz to 60Hz	0.61%. I + 79.45mA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (AC Current)	AC Ampere Generation. (2 Turn Coil)
	AC Current - 20µA - 200µA	1kHz to 10kHz	0.93%. I +0.29µA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current measuring instruments.	AC Current Generation
		45Hz to 999Hz	0.085%. I +0.29µA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current measuring instruments.	AC Current Generation
	AC Current - 20µA to 200µA	10Hz to 44Hz	0.23%. I + 0.3µA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current measuring instruments.	AC Current Generation
	AC Current 0.2A to 2A		0.23%. I +0.62mA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current measuring instruments.	AC Current Generation.
			1kHz to 5kHz	0.7%. I +0.82mA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current measuring instruments.

		45Hz to 999Hz	0.14%. I +0.42mA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current measuring instruments.	AC Current Generation.
	AC Current 0.2mA to 2mA	10Hz to 44Hz	0.24%. I +0.57μA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current measuring instruments.	AC Current Generation.
		1kHz to 10kHz	0.81%. I +0.86μA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current measuring instruments.	AC Current Generation.
		45Hz to 999Hz	0.077%. I +0.46μA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current measuring instruments.	AC Current Generation.
	AC Current 20mA to 200mA	10Hz to 44Hz	0.23%. I +62μA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current measuring instruments	AC Current Generation
		1kHz to 10kHz	0.69%. I +88.30μA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current measuring instruments	AC Current Generation
		45Hz to 999Hz	0.083%. I +44.36μA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current measuring instruments	AC Current Generation
	AC Current 2A to 30A	100Hz to 1kHz	0.36%. I +4.59mA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current measuring instruments.	AC Current Generation.
		30Hz to 44Hz	0.24%. I +5.74mA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current	AC Current Generation.

						measuring instruments.	
			45Hz to 99Hz	0.12%. I +2.11mA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current measuring instruments.	AC Current Generation.
		AC Current 2mA to 20mA	10Hz to 44Hz	0.23%. I + 6.2μA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current measuring instruments.	AC Current Generation.
			1kHz to 10kHz	0.58%. I +8.19μA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current measuring instruments.	AC Current Generation.
			45Hz to 999Hz	0.084%. I +4.42μA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of AC current measuring instruments.	AC Current Generation.
		Capacitance (F) @1KHz	100nF	0.33nF	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Capacitances measuring instruments.	Capacitance Generation @1KHz.
			10nF	53.23pF	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Capacitances measuring instruments.	Capacitance Generation @1KHz.
			10μF	72.2nF	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Capacitances measuring instruments.	Capacitance Generation @1KHz.
			1nF	26pF	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Capacitances	Capacitance Generation @1KHz.



					measuring instruments.	
		1 $\mu$ F	5.07nF	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Capacitances measuring instruments.	Capacitance Generation @1KHz.
		20nF	83.63pF	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Capacitances measuring instruments.	Capacitance Generation @1KHz.
		50nF	0.18nF	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Capacitances measuring instruments.	Capacitance Generation @1KHz.
	Continuity Current @ 1 $\Omega$	0mA to 320mA	1.47%. I +0.81mA	PPE-CP-02 - Insulation Tester	Insulation tester	Continuity Current Measurement.
	Continuity Resistance	0 $\Omega$ to 9.999 $\Omega$	1.14%. R +31.10m $\Omega$	PPE-CP-02 - Insulation Tester	Insulation tester	Resistance Generation for Continuity Resistance.
		100 $\Omega$ to 999.9 $\Omega$	1.16%. R +0.29 $\Omega$	PPE-CP-02 - Insulation Tester	Insulation tester	Resistance Generation for Continuity Resistance.
		10 $\Omega$ to 99.99 $\Omega$	1.16%. R +29m $\Omega$	PPE-CP-02 - Insulation Tester	Insulation tester	Resistance Generation for Continuity Resistance.
		1k $\Omega$ to 4.999k $\Omega$	1.16%. R +2.84 $\Omega$	PPE-CP-02 - Insulation Tester	Insulation tester	Resistance Generation for Continuity Resistance.
		5k $\Omega$ to 50k $\Omega$	1.16%. R +28.60 $\Omega$	PPE-CP-02 - Insulation Tester	Insulation tester	Resistance Generation for Continuity Resistance.
	DC Ampere - DCI	100A to 1500A	0.58%. I +0.47A	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (DC Current)	DC Ampere Generation. (50 Turn Coil)

		10A to 100A	0.55%. I +0.49A	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (DC Current)	DC Ampere Generation. (50 Turn Coil)	
		20A to 300A	0.73%. I +124mA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (DC Current)	DC Ampere Generation. (10 Turn Coil)	
		2A to 20A	0.71%. I +126.6mA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (DC Current)	DC Ampere Generation. (10 Turn Coil)	
	DC Ampere - DCI	0.1mA to 0.2mA	0.23%. I +0.01µA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (DC Current)	DC Ampere Generation. Turn Coil)	(1
		0.2A to 2A	0.23%. I + 35µA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (DC Current)	DC Ampere Generation. Turn Coil)	(1
		0.2mA to 2mA	0.23%. I +0.02µA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (DC Current)	DC Ampere Generation. Turn Coil)	(1
		0.4A to 4A	0.57%. I +80.79mA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (DC Current)	DC Ampere Generation. Turn Coil)	(2
		20mA to 200mA	0.23%. I +1.5µA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (DC Current)	DC Ampere Generation. Turn Coil)	(1
		2mA to 20mA	0.23%. I + 0.1µA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (DC Current)	DC Ampere Generation. Turn Coil)	(1
		4A to 60A	0.60%. I + 80.3mA	PPE-CP-01 - Electro Technical Instruments	Current Clamp Meter (DC Current)	DC Ampere Generation. Turn Coil)	(2
	DC Current	0.2A to 2A	0.018%. I +0.04mA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of DC current measuring instruments.	DC Current Generation.	
		0.2mA to 2mA	0.0093%. I +46.75nA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of DC current	DC Current Generation.	

					measuring instruments.	
		0μA to 200μA	0.11%. I +36.20nA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of DC current measuring instruments.	DC Current Generation.
		20mA to 200mA	0.0095%. I +3.51μA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of DC current measuring instruments.	DC Current Generation.
		2A to 30A	0.099%. I +0.85mA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of DC current measuring instruments.	DC Current Generation.
		2mA to 20mA	0.0059%. I + 0.36μA	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of DC current measuring instruments.	DC Current Generation.
	DC Voltage	0.2V to 2V	0.0035%. U +6.0μV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of DC voltage measuring instruments.	DC Voltage Generation
		0mV to 200mV	0.0035%. U +4.23μV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of DC voltage measuring instruments.	DC Voltage Generation
		200V to 1000V	0.0036%. U +4.6mV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of DC voltage measuring instruments.	DC Voltage Generation
		20V to 200V	0.0037%. U +0.44mV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of DC voltage	DC Voltage Generation

					measuring instruments.	
		2V to 20V	0.0029%. U +48.2μV	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of DC voltage measuring instruments.	DC Voltage Generation
	Frequency (Hz)	40Hz to 10MHz	0.0024%. F	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Frequency measuring instruments.	Frequency Generation.
	Insulation Current	0.1mA to 1mA	0.052%. I +0.06μA	PPE-CP-02 - Insulation Tester	Insulation tester	Insulation Current Measurement.
		1mA to 5mA	0.023%. I +0.6μA	PPE-CP-02 - Insulation Tester	Insulation tester	Insulation Current Measurement.
	Insulation Resistance	100GΩ to 1000GΩ	3.47%. R +0	PPE-CP-02 - Insulation Tester	Insulation Tester (up to 10kV).	Resistance Generation for Insulation testing.
		100kΩ to 1000kΩ	0.59%. R +0	PPE-CP-02 - Insulation Tester	Insulation Tester (up to 10kV).	Resistance Generation for Insulation testing.
		100MΩ to 1000MΩ	1.16%. R +0	PPE-CP-02 - Insulation Tester	Insulation Tester (up to 10kV).	Resistance Generation for Insulation testing.
		10GΩ to 100GΩ	1.98%. R +0	PPE-CP-02 - Insulation Tester	Insulation Tester (up to 10kV).	Resistance Generation for Insulation testing.
		10kΩ to 100kΩ	0.024%. R+0	PPE-CP-02 - Insulation Tester	Insulation Tester (up to 10kV).	Resistance Generation for Insulation testing.
		10MΩ to 100MΩ	1.16%. R +0	PPE-CP-02 - Insulation Tester	Insulation Tester (up to 10kV).	Resistance Generation for Insulation testing.
		1GΩ to 10GΩ	1.61%. R +0	PPE-CP-02 - Insulation Tester	Insulation Tester (up to 10kV).	Resistance Generation for Insulation testing.
		1MΩ to 10MΩ	0.59%. R +0	PPE-CP-02 - Insulation Tester	Insulation Tester (up to 10kV).	Resistance Generation for Insulation testing.
		1TΩ to 10TΩ	4.59%. R +0	PPE-CP-02 - Insulation Tester	Insulation Tester (up to 10kV).	Resistance Generation for Insulation testing.
	Insulation Voltage	10000V	2.32%. U +0	PPE-CP-02 - Insulation Tester	Insulation tester	Insulation Voltage Measurement up to 10kV.

		1000V	2.33%. U +0	PPE-CP-02 - Insulation Tester	Insulation tester	Insulation Voltage Measurement up to 10kV.
		100V	0.23%. U +0	PPE-CP-02 - Insulation Tester	Insulation tester	Insulation Voltage Measurement up to 10kV.
		125V	0.20%. U +0	PPE-CP-02 - Insulation Tester	Insulation tester	Insulation Voltage Measurement up to 10kV.
		2500V	2.32%. U +0	PPE-CP-02 - Insulation Tester	Insulation tester	Insulation Voltage Measurement up to 10kV.
		250V	0.14%. U +0	PPE-CP-02 - Insulation Tester	Insulation tester	Insulation Voltage Measurement up to 10kV.
		5000V	2.32%. U +0	PPE-CP-02 - Insulation Tester	Insulation tester	Insulation Voltage Measurement up to 10kV.
		500V	0.11%. U +0	PPE-CP-02 - Insulation Tester	Insulation tester	Insulation Voltage Measurement up to 10kV.
		50V	0.19%. U +0	PPE-CP-02 - Insulation Tester	Insulation tester	Insulation Voltage Measurement up to 10kV.
	Resistance (Ω) - 2 Wire	0.1Ω	46.6mΩ	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments.	Resistance (2 wire) Generation.
		0Ω	46.6mΩ	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments.	Resistance (2 wire) Generation.
		1000MΩ	11.64MΩ	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments.	Resistance (2 wire) Generation.

100k $\Omega$	9.33 $\Omega$	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments.	Resistance (2 wire) Generation.
100M $\Omega$	582k $\Omega$	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments.	Resistance (2 wire) Generation.
100 $\Omega$	53.0m $\Omega$	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments.	Resistance (2 wire) Generation.
10k $\Omega$	0.97 $\Omega$	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments.	Resistance (2 wire) Generation.
10M $\Omega$	4.53k $\Omega$	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments.	Resistance (2 wire) Generation.
10 $\Omega$	47.9m $\Omega$	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments.	Resistance (2 wire) Generation.
1k $\Omega$	0.13 $\Omega$	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments.	Resistance (2 wire) Generation.
1M $\Omega$	0.16k $\Omega$	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments.	Resistance (2 wire) Generation.

		1Ω	46.7mΩ	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments.	Resistance (2 wire) Generation.
	Resistance (Ω) - 4 Wire	0.1Ω	5.88mΩ	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments	Resistance (4 wire) Generation
		0Ω	5.86mΩ	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments	Resistance (4 wire) Generation
		100kΩ	9.3Ω	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments	Resistance (4 wire) Generation
		100Ω	11.72mΩ	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments	Resistance (4 wire) Generation
		10kΩ	0.93Ω	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments	Resistance (4 wire) Generation
		10Ω	7.01mΩ	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments	Resistance (4 wire) Generation
		1kΩ	0.093Ω	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments	Resistance (4 wire) Generation
		1Ω	5.98mΩ	PPE-CP-01 - Electro Technical Instruments	Multimeter, Clamp Meter & similar types of Resistance measuring instruments	Resistance (4 wire) Generation

