



1061 Low Cost Resistance Box

Time Electronics

Calibration, Test & Measurement

- 1Ω to 1.2MΩ
- In-line read-out
- Stable metal film resistors
- Mechanically and electrically robust
- Fully Screened
- Safety Terminals



The **1061** Decade Resistance Box is designed to meet the standard required in both educational and industrial applications. Metal film resistors, with the advantages of stability and low temperature coefficient, are used throughout. The case provides complete electrostatic screening.

Six large switches with a clear numerical readout make the resistance boxes easy to use in educational establishments or in other applications where robustness is a price consideration. The slim line design uses minimum bench space, while the 1% accuracy and wide range makes it ideal for production or select-on-test uses.

The 1061 is housed in a robust all-metal case, finished in two-tone blue and black. The front panel safety terminals are compatible with 4mm shrouded plugs, as well as standard plugs, bare wires, and spade terminals.

1061 Technical Specifications

Resistance Range:	1Ω to 1.2MΩ
Number of Decades:	6
Increment:	1Ω steps
Accuracy:	± 1%
Rating:	All resistors rated 0.75W
Terminations:	Resistance – 4 mm red & black Chassis – 4 mm Green
Residual Resistance:	Less than 150 mΩ

General Specification

Dimensions:	80 x 63 x 355 mm
Weight:	0.75kg
Optional Extras:	Calibration Certificates – traceable to NPL and UKAS

Ordering Information

Code	Description
1061	Low Cost Resistance Box
9161	Factory (NPL Traceable) Calibration Certificate
9114	UKAS Calibration Certificate (ISO 17025)

Due to continuous development Time Electronics reserves the right to change specifications without prior notice.

Time Electronics, Botany Industrial Est. Tonbridge, Kent. England. TN9 1RH.
Tel: +44 (0)1732 355993 Fax: +44 (0)1732 770312 E-mail: mail@timeelectronics.co.uk

www.timeelectronics.com

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