



1061 Low Cost Resistance Box

Time Electronics

Calibration, Test & Measurement

- 1Ω to 1.2MΩ
- In-line readout
- Mechanically and electrically robust
- Stable metal film resistors
- Fully screened



Introduction

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 an all-metal case, finished in two-tone blue and black. Three 4 mm terminals are provided for connection, the case being available for screening purposes.

Specifications

Resistance Range:	1Ω to 1.2MΩ
Number of Decades:	6
Increment:	1061 – 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
Dimensions:	80 x 63 x 355 mm
Weight:	0.75 kg

Ordering Information

Description	Order Code
Low Cost Resistance Box	1061
N.P.L. Traceable Calibration Certificate	9161
UKAS Calibration Certificate	9114

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