



Description

A cost effective resistance decade box designed to meet the standard required in both educational and industrial applications. Metal film resistors with a 0.75 watt power rating are used throughout, providing the advantages of stability and low temperature coefficient.

Simple Operation

The 1061 features six large rotary switches, each with a clear numerical readout that makes resistance setting easy and fast. The robust design provides a durable solution for long term usage, making it ideal for use in education.

The slimline form factor means it takes up minimum bench space, while the 1 % accuracy and wide range makes it suitable for production or select-on-test usage. The case provides complete electrostatic screening.

Safety Terminals

The front panel safety terminals are compatible with 4 mm shrouded plugs, as well as standard plugs, bare wires, and spade terminals.

Specifications

Range / Resolution.....	0 to 1.2 MΩ / 1 Ω steps
Number of decades.....	6
Accuracy	± 1 %
Residual resistance.....	Less than 150 mΩ
Power rating.....	0.75 watt per resistor
Voltage rating.....	Maximum 300 V DC/AC RMS
Temperature coefficient.....	100 ppm/°C
Dimensions	W 355 x H 63 x D 82 mm
Weight.....	0.75 kg

Features

- 1 Ω to 1.2 MΩ
- 1 % accuracy
- In-line readout
- Low temperature coefficient
- Mechanically and electrically robust
- Safety terminals
- Fully screened
- Ideal for educational applications

Ordering Information

1061.....	Resistance Decade Box
C161.....	Traceable calibration certificate (Factory)
C114.....	Accredited calibration certificate (ISO 17025)

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