DESCRIPTION
A compact 5 fixed value resistance box designed for industrial, general laboratory, and education requirements. Housed in a robust case the 1068 is easily portable and takes up minimal bench space. Being a low cost and simple operation instrument it is a popular model for physics and electronics laboratories in universities and schools.

The high accuracy obtained in the 1068 is achieved by the use of precision resistors. To select a value simply connect test leads to one of the fixed value resistors; 1Ω, 10Ω, 100Ω, 1kΩ, or 10kΩ.

Connection to the box is via 4mm binding posts and the values are clearly indicated beside each terminal.

SPECIFICATIONS
5 Fixed Resistance Ranges ................................1Ω, 10Ω, 100Ω, 1kΩ, 10kΩ
Accuracy ..............................................1Ω ± 1mΩ
..............................................10Ω ± 5mΩ
..............................................100Ω ± 10mΩ
..............................................1kΩ ± 100mΩ
..............................................10kΩ ± 1Ω
Voltage Rating ...........................................Maximum 250V DC/AC RMS
Dimensions ..............................................L115 x W65 x H86mm (including terminals)
Weight ..............................................0.29kg

ORDERING INFORMATION
1068 .................................................. Precision Fixed Resistance Box
C164 .................................................. Factory Calibration Certificate (NPL traceable)
C114 .................................................. UKAS Calibration Certificate (ISO 17025)