

# 1-Dial Resistance Box

## RTD Simulator

#### **FEATURES**

- Up to 5-digit resistance values on switching contacts may be specified
- Improved work efficiency and elimination of careless mistakes
- Lightweight, compact size
- High precision, high stability

#### **MASS**

Approx. 1 kg (2.2 lbs)

### **TERMINALS AND CONTACTS**

Contacts: Max. 24Terminals: 2 to 5

### **DESCRIPTION**

The ADR-1000 series is a standard resistor which is ideally suited for repetitive daily work, the resistance is easily switched from one value to another. This greatly improves work efficiency and helps to avoid careless mistakes, as compared with using a decade standard resistor (6-dial type).

Also suitable as RTD simulator for Pt related products and conductive meters.

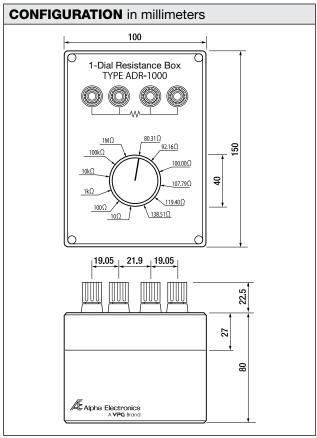
The resistance elements utilize Bulk Metal® Foil technology and the connections to a rotary switch are made by using 4-terminal junctions. This ensures that high precision, high stability and low temperature coefficient are achieved.

# **PRODUCT MODEL NUMBER**

ADR - \*1xxx

\*1xxx is our internal code which is determined at order receipt





NOMINAL VALUE, TOLERANCE, TEMPERATURE COEFFICIENT		
Resistance Value Range (Ω)	Tolerance (%)	Temperature Coefficient (ppm/°C)
1~1M	±0.02 ±0.05 ±0.1	0±2.5 0±5

Tolerance and temperature coefficient varies with resistance values. For detailed specifications, contact our sales office.