

Decade Resistance Box with Fix Resistance

Features

- Fixed Resistance from 1GΩ to 100GΩ
- Variable Resistance range from 0.1MΩ to 1000MΩ
- High accuracy
- Excellent stability
- Outputs Through 4mm safety BTI terminals
- Setting by Rotary switch



Technical Specifications

Model	ZMDRB-FR
Decade Ranges	0.1MΩ, 1MΩ, 10MΩ, 100MΩ (Between High & Low)
Total Resistance Range	0.1MΩ to 1000 MΩ.
Fixed Resistors	1 GΩ, 2 GΩ, 3 GΩ, 4 GΩ, 5 GΩ, 6 GΩ, 7 GΩ, 8 GΩ, 9 GΩ, 10 GΩ, 20 GΩ, 30 GΩ, 40 GΩ, 50 GΩ, 60 GΩ, 70 GΩ, 80 GΩ, 90 GΩ, 100 GΩ in series connected w.r.t common.
Maximum Test Voltage	1000V: For all decades of 0.1 MΩ, 1 MΩ, 10 MΩ, 100 MΩ 5000V: For all Fixed resistor 1GΩ to 100GΩ Dials of 0.1 MΩ, 1 MΩ, 10 MΩ ,100 MΩ can be used at 5000V when connected in series with any fixed resistor
Accuracy	± 1% for all decades @25°C ± 2°C RH <60% ± 2% for fixed resistor @25°C ± 2°C RH <60%
Dimension	400mm(W) X 300mm(D) X 140mm(H)
Weight	3 kg approx.

Dimensional Details Drawing

