

4 Wire Low Resistance Standards

Features

- Fixed Resistance
- High accuracy
- Excellent stability
- Outputs $\varnothing$ 4mm safety through BTI terminals



The Four Wire Low Resistance Standard is designed to calibrate Milli Ohm Meter, Micro Ohm Meter, Low Resistance Meter etc.

Technical Specifications

Model	ZMLRJ	
Fixed Resistor	10 $\mu\Omega$, 50 $\mu\Omega$, 100 $\mu\Omega$, 1 m Ω , 10 m Ω , 100 m Ω , 1000 m Ω	
Maximum Test current	1) For 10 $\mu\Omega$, 50 $\mu\Omega$: 20 A	
	2) For 100 $\mu\Omega$, 1 m Ω : 10 A	
	3) For 10 m Ω , 100 m Ω : 1 A	
	4) For 1000 m Ω : 100 mA	
Accuracy	Resistance	Accuracy: @ 20° to 28°C, RH <70%
	10 $\mu\Omega$, 50 $\mu\Omega$	$\pm 0.25\%$
	100 $\mu\Omega$, 1m Ω , 10m Ω , 100m Ω , 1000m Ω	$\pm 0.1\%$
Dimension	420mm(W) X 160mm(D) X 90mm(H)	
Weight	5kg Approx	

Dimensional Details Drawing

