

4 Wire Low Resistance Standard

ZMLRJ



Make	ZEAL
Model	ZMLRJ
Set of 4 wire Low Resistance standards Fixed resistors	10μΩ, 50μΩ, 100μΩ, 1mΩ, 10mΩ, 100mΩ, 1000mΩ
Maximum test currents	For 10μΩ & 50μΩ: 20 A For 100μΩ & 1mΩ: 10 A For 100mΩ & 10mΩ: 1 A For 1000mΩ: 100 mA
Accuracy Class	0.25% for 10μΩ, 50μΩ, 0.1% for 100μΩ, 1mΩ, 10mΩ, 100mΩ, 1000mΩ
Four wire low resistance standard is a source of fixed low resistances of different values from micro - ohm to milliohm.	
Four wire measurements are best for low resistance measurements. Current is pumped (through A+ and A- binding posts) and voltage drop is measured (across V+ and V- binding posts). Using formula $R = V/I$, resistance is calculated.	
Accessory : Set of banana to banana cables of suitable length (2 red and 2 black)	