

# **Winding Resistance Meter**

اندازه گیری مقاومت سیم پیچ



## **Features**

- Resistance measurement range: 1 μΩ 1 ΚΩ
- Output voltage: up to 50 V DC
- Output current: up to 20 A DC
- Output power: up to 1 KW
- Rapid automatic discharge
- Rapid automatic demagnetization
- Temperature measurement channel
- Calculation of resistance at the specified temperature
- Built-in tap changer control unit
- Portable and heavy-duty case
- Extremely reliable and easy to use
- USB, WIFI connectivity
- User-friendly mobile app.

### **Applications**

- High power transformer manufacturers
- Repair and maintenance of electrical power plant companies
- Electrical power plant EPC companies
- Electrical power labs
- Big factories e.g. Steel, petrochemicals, refineries, and...



#### **WR10 Specifications**

Specifications are valid at nominal input voltage and an ambient temperature of +25°C, (77°F).

Specifications are subject to change without notice.

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Туре	Portable Winding Resistance Meter
Input Power	220 V AC / 50 Hz / 1.5 KW
Dimensions ( L× W × H )	Basic Unit: 460 x 330 x 120 mm
Weight	Basic Unit: 10 kg
Meası	irement
Output Test Current	Up to 20 A DC
Output Voltage	Up to 50 V DC
Output Power	Up to 1 KW
Resistance Measurement Range	1 μΩ to 1 KΩ
Accuracy	± 1% reading ± 1 dgt
	onment
Operating Temperature	-20 to 55 °C (-4 to 131 °F)
Storage Temperature	-30 to 70 °C (-22 to 158 °F)
Humidity	20% - 95% RH , Non-Condensing
W Married	laneous
	For Over 430 Tests ermal Printer
	Connectivity
	y Mobile App.
	oftware
Acce	ssories
Winding Test Lead Set (2 x 7m with Clamps)	Earthing Cable (4m)
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Tap Changer Control & Temperature Sensor Cables (5m)	Power & USB Cables
Case Cover	Cable Bag

#### **One Year Warranty, Five Years After Sales Services**

Tarbiat Modares Science&Technology Park, Pajouhesh Bld, 17th km of Tehran-Karaj Highway Tehran-Iran