

# Prestige ELECTRONICS

PRODUCTS MADE TO PERFECTION

## 4.5 DIGIT MICRO-OHM METER-100A DC PE-20R

### FEATURES

- 4.5 Digit Display
- $0.01\mu\Omega$  Resolution
- Low P.P.M
- 4 Wire System
- Fast Response
- Field Proven
- 100A pure DC



MODEL: PE-20R

### APPLICATIONS

For measuring very low resistance of:-

- Circuit Breakers
- Isolators
- Shunts
- Busbars
- Cables
- Joints
- Metallurgical Testing

**WE ARE CONDUCTIVE TO RESISTIVE MEASUREMENTS**

[www.prestigeelectronics.com](http://www.prestigeelectronics.com)

## GENERAL SPECIFICATIONS

- DISPLAY:- Single Line LCD
- POWER:- 230V  $\pm$  15%, 50/60 Hz
- OPERATING TEMP-: 5° TO 45° C
- TEMP COEFFICIENT -: 50 P.P.M
- DUTY CYCLE:- 2 mins(100A) / 4 mins(50A) ON 6 mins OFF

## ACCESSORIES

- 10m long probe set along with 100A crocodile clips, Battery Clips, Pointer probes
- Current probes 35 sq. mm
- Instruction manual
- Mains Cord
- Clips(Optional)



## TECHNICAL SPECIFICATIONS

ACCURACY-: 0.05% of range  $\pm$  0.1% of reading.

RANGE	RESOLUTION	TEST CURRENT
199.99 $\mu\Omega$	0.01 $\mu\Omega$	100 A.DC
1999.9 $\mu\Omega$	0.1 $\mu\Omega$	100A / 50 A.DC
19.999 m $\Omega$	1 $\mu\Omega$	10A / 1A.DC
199.99 m $\Omega$	10 $\mu\Omega$	1 A.DC
1999.9 m $\Omega$	100 $\mu\Omega$	0.1 A.DC

## Prestige ELECTRONICS

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