

Mains power supply

- Connection according to IEC/EN60320-1; C320
- Mains supply: 90 V – 264 V AC
- Frequency: 50 / 60 Hz
- 12 A / 250 V, type F

Output data

- Test current 10 A - 60 A DC
- Full Load Voltage12,0 V DC at 60 A
*At 230 V of supply voltage

Measurement

- Resistance range 100,0 μΩ - 999,9 mΩ
- Resolution:

100 μΩ - 999,9 μΩ	0,1 μΩ
1,000 mΩ - 9,999 mΩ	1,0 μΩ
10,00 mΩ - 99,99 mΩ	10 μΩ
100,0 mΩ - 999,9 mΩ	0,1 mΩ
- Typical accuracy± (0,1 % rdg + 0,1 % FS)

Display

- LCD screen 20 characters by 4 lines; LCD display with backlight, visible in bright sunlight

Interface

- RMO60E is equipped with an USB port (optional: RS232) to connect to an external computer

Test Result Storage

- RMO60E can store up to 500 measurements

Environmental conditions

- Operating temperature:
-10 °C - + 55 °C / 14 °F - +131 °F
- Storage & transportation:
-40 °C - + 70°C / -40 °F - +158 °F
- Humidity 5 % - 95 % relative humidity, non condensing
- Installation/overvoltage category II
- Pollution degree 2

Dimensions and weight

- Dimensions (W x H x D):
198 mm x 255 mm x 380 mm
7,8 in x 10 in x 15 in
- Weight: 7,5 kg/16,5 lb

Warranty

- 3 Years

Safety Standards

- European standardsEN 61010-1
LVD 2006/95/EC
- International standardsIEC 61010-1
UL 61010-1
CAN/CSA-C22.2 No. 61010-1, 2nd edition, including Amendment 1

Electromagnetic Compatibility (EMC)

- CE conformityEMC standard 89/336/EEC
- EmissionEN 50081-2, EN 61000-3-2/3
Interference ImmunityEN 50082-2