

SM8280

LCR DIGITAL BRIDGE



REF: 018280X54E0

☒ CE (EMC), ☐ UL, ☐ CE (LVD)

- Creative design to make a LCR bridge in a hand-held 3 1/2 digits DMM, using Vector Measurement to get the true L, C, R and dissipation parameters
- Measuring capacitance up to 20mF, inductance up to 200H and resistance 20MΩ
- Four-terminal test mode
- On-line test
- Safety design

Technical specifications

CP (Parallel equivalent capacitance):
0.1pF~2μF, ±0.5% ~ ±2.0%

CS (Series equivalent capacitance):
2μ~20mF, ±1.0% ~ ±3.0%

LS (Series equivalent inductance):
0.01μH~200H, ±1.0% ~ ±5.0%

RS (Series equivalent resistance):
0.001Ω~20MΩ, ±1.0% ~ ±3.0%

Dimensions: 82x180x38mm

Battery: 9Vx1, 6F22

Accessories: carrying bag, AC/DC power adapter

Sinometer