

## Resistance/Resistivity Meter Selection Chart

Model	272A	262A	292	291	264A
Resistance/ Resistivity Range	8x10 <sup>4</sup> to 2x10 <sup>14</sup> Ω/□ 8x10 <sup>3</sup> to 2x10 <sup>13</sup> Ω	10 <sup>4</sup> to 10 <sup>14</sup> Ω or Ω/□	10 <sup>3</sup> to 10 <sup>12</sup> Ω at 10V 10 <sup>7</sup> to 10 <sup>12</sup> Ω at 100V	10 <sup>3</sup> to 10 <sup>12</sup> Ω or Ω/□	10 <sup>5</sup> to 10 <sup>12</sup> Ω or Ω/□
Accuracy	Better than ±0.1 decade typical	Better than ±½ decade	Better than ±10% of reading at 70-80°F, 15-60% RH	Better than ±½ decade	Better than ±½ decade
Electrode Configuration	Concentric Ring Probe, Surface-to-Ground Adaptor (included) Point-to-Point Probe (sold separately)	Parallel Bar Electrodes	Parallel Bar Electrodes and Two NFPA-99 electrodes (5-pound electrodes)	Parallel Bar Electrodes  (with jacks for external electrode sets)	Parallel Bar Electrodes
Standards Conformance	ANSI/ESD STM11.11 ANSI/ESD STM11.12 IEC 93 ANSI/ESD S541 ASTM D-257 ASTM F-150	ASTM D-257	ANSI/ESD 2.1 ANSI/ESD S4.1 ANSI/ESD S7.1 ANSI/ESD S9.1 ANSI/ESD STM12.1 ANSI/ESD STM97.1 ASTM D-257	ASTM D-257	ASTM D-257
Display Type	16 Character Alphanumeric LCD	11-Decade LED Array with low-battery LED	3½-Digit LCD and 12-Decade LED Array	12-Decade Color-Coded LED Array	8-Decade LED Array