

Figure 1.3. A conventional array with four electrodes to measure the subsurface resistivity.

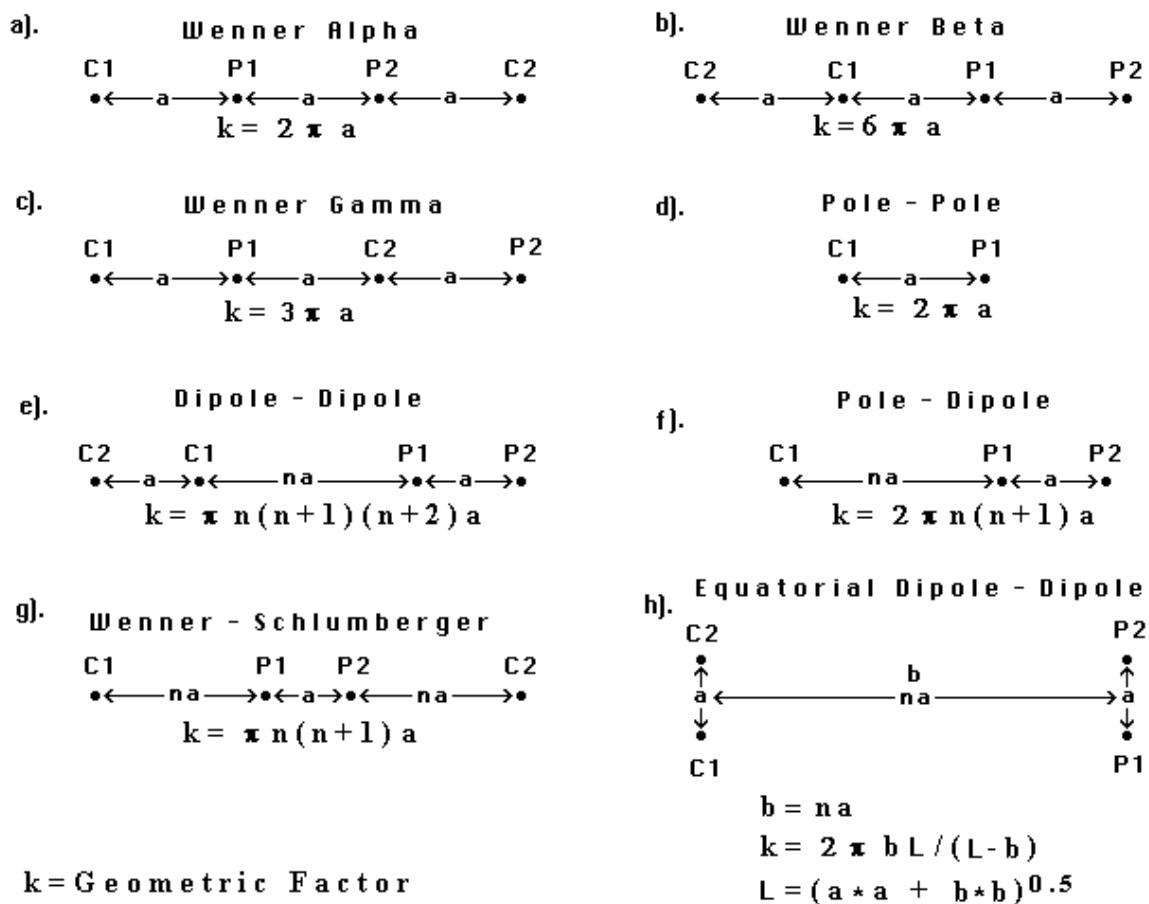


Figure 1.4. Common arrays used in resistivity surveys and their geometric factors. Note that the dipole-dipole, pole-dipole and Wenner-Schlumberger arrays have two parameters, the dipole length “a” and the dipole separation factor “n”. While the “n” factor is commonly an integer value, non-integer values can also be used.