

Electrical Power

- I. Types of service (60 hertz)
 - A. 110V
 - B. 220V Single Phase
 - C. 208 V 3phase
- II. Sine Wave
 - A. SCR Dimmers
 - B. Igbt dimmers (Sine wave)
- III. Formulas
 - A. WVA or PIE
 - B. VIR Ohms law
- IV. Grounding
- V. White to bright Black to brass. Ground to green or hex
- VI. 1 hand in Box
- VII. Meter and its uses