Basic Electrical Units



June 28, 2023

Basic Units

- Volt = V (e.g. 12V, 1.5V, 120VAC)
- Ampere = A (e.g. 10A, 15A, 1.5mA)
- Ohm = Ω (e.g. 8Ω , 16Ω , $1K\Omega$)
- Watt = W (e.g. 5W, 100W,1kW)
- Farad = F (e.g. 10μF, .01 μF, 680ρF)
- Hertz = Hz (e.g. 60Hz, 94.7Mhz, 106MHz)
- Henry = H (e.g. 2.2mH, 22mH, 100mH)