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Ohm

National Cancer Institute

Source

National Cancer Institute. *Ohm*. NCI Thesaurus. Code C42554.

A unit of electrical resistance equal to the resistance between two points on a conductor when a potential difference of one volt between them produces a current of one ampere. Ohm is also used to measure impedance and reactance for complex resistance. A measurement in ohms is the reciprocal of a measurement in siemens.