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'1 introduction university of toronto

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'voltmeter

June 2nd, 2020 - a voltmeter is an instrument used for measuring electrical potential difference between two points in an electric circuit analog voltmeters move a pointer across a scale in proportion to the voltage of the circuit digital voltmeters give a numerical display of voltage by use of an analog to digital converter voltmeters are made in a wide range of styles'

'kirchhoff s circuit laws

June 2nd, 2020 - kirchhoff s circuit laws are two equalities that deal with the current and potential difference mostly known as voltage in the lumped element model of electrical circuits they were first described in 1845 by german physicist gustav kirchhoff this generalized the work of ge ohm and preceded the work of james clerk maxwell widely used in electrical engineering they are also called' **electrical circuit theory and technology**

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