

Electrical Engineering Fundamentals

Brief Lecture Notes

First year

1. Symbols and abbreviations

quantity	Symbol	Unit	Unit Symbol
current (steady or rms value)	I	ampere	A
difference of potential (steady or rms value)	V	volt	V
Resistance	R	ohm	Ω
Electromotive force (steady or rms value)	E	volt	V

References

- 1 - Electrical Technology
B.L. Theraja
- 2 - Electrical Technology
Edward Hughes