

Circuits Summary

Word	Variable	Units	Idea	Other
Potential Difference	V	V Volts	$\frac{\text{Energy}}{\text{charge}}$	
Power	P	W Watts	$\frac{\text{Energy}}{\text{time}}$	
Current	I	A Amps	$\frac{\text{charge}}{\text{time}}$	
Resistance	R	Ω ohms		
Charge	Q	C Coulombs		
Energy	PE	J Joules		
Time	t	s seconds		