



Under Construction: VA7FI is editing this section, please do not edit it until this notice is taken down.

Electronics

RLC Addition

	Series	Parallel
		
Resistor, R [Ω]	$\$R = R_1 + R_2\$$	$\$\frac{1}{R} = \frac{1}{R_1} + \frac{1}{R_2}\$$
Inductor, L [H]		
	$\$L = L_1 + L_2\$$	$\$\frac{1}{L} = \frac{1}{L_1} + \frac{1}{L_2}\$$
Capacitor, C [F]		
	$\$\frac{1}{C} = \frac{1}{C_1} + \frac{1}{C_2}\$$	$\$C = C_1 + C_2\$$

Questions

