

Quasimodo-derived transformer snubber table @ Cx=10nF, Cs=150nF, Rs=0-1K										
Constant parameters	Cx [F]	1.00E-08	Cs [F]	1.50E-07						
Transformer	Primary	Secondary	Sec. Resistance [Ohm]	Nat. Freq. @ Rs=∞ [Hz]	Lt [H]	Damping factor (from log. decr.)	Nat. Freq @ Rs=0 [Hz]	Rs @ Zeta,opt. (QModo) [Ohm]	Zeta, opt.	Rs @Zeta,opt. (calc.) [Ohm]
Spitznagel SPF143 1818, split-bobbin, split primary and secondary	2x115V	2x18V, 0.39A	6.30	11500	1.915E-02	0.0368	3000	670	0.707	981.9
Spitznagel SP018 1818, split-bobbin, split primary and secondary	1x230V	2x18V, 0.04A	116.00	17600	8.177E-03	0.06	Slight ringing, 1-1.5 periods	695	0.707	703.3
Hammond 162F36, split-bobbin, split primary and secondary	2x115V	2x18V, 0.17A	8.20	208000	5.855E-05	0.07	Slight ringing, 1-1.5 periods	25	0.707	58.6
No name, construction details unknown, wall plug type	1x230V	2x9V, 1A	0.45	59500	7.155E-04	0.054	14000	180	0.707	189.4
Hitachi, mains transformer from HMA-G2 amplifier (1982)	2x115V	2x50V (rectified), 380VA	0.50	305000	2.723E-05	0.1	Slight ringing, 1-1.5 periods	55	0.707	37.2
Panasonic, wall plug power supply, split bobbin	1x230V	1x12V, 500mA	1.80	34000	2.191E-03	0.0334	8550	375	0.707	332.0
Panasonic, wall plug power supply, split bobbin, with rectifier (4x1N4002, 1000uF)	1x230V	1x12V, 500mA	1.80	34000	2.191E-03	0.0336	8550	383	0.707	332.0
Triad FS24-100, split-bobbin, split primary and secondary	2x115V	2x12V, 0.1A	12.00	40000	1.583E-03	0.0252	10300	280	0.707	287.5
Triad FS24-800, split-bobbin, split primary and secondary	2x115V	2x12V, 0.8A	1.80	86200	3.409E-04	0.0622	22100	160	0.707	131.5
MYRRA, Safety Isolating Transformer, encapsulated, Type 44699	230V	1x12V, 2.8VA	18.95	15500	1.054E-02	0.0673	4000	730	0.707	735.8
Era, print transformer, EI 38/13.6, encapsulated, split secondary	230V	2x12V, 3.2VA	23.00	34700	2.104E-03	0.059	9100	345	0.707	336.3
Block, VC 5.0/1/6, encapsulated, single secondary	230V	1x6V, 834mA	1.00	54000	8.687E-04	0.0485	12600	243	0.707	208.9
No name, halogen lamp wall plug toroidal transformer	230V	1x12V, 19VA	0.70	50500	9.932E-04	0.051	11760	273	0.707	223.2
Ikea, halogen lamp wall plug toroidal transformer	230V	1x12V, 834mA	1.30	40000	1.583E-03	0.0736	10200	300	0.707	282.0
My transformer			23.00	34700	2.104E-03				0.707	336.3