

Input Voltage (VRMS) ($\pm 10\%$) See Table
 Frequency Range (KHz) See Table
 Output Power 2KVA
 Regulation** 2.0 %
 Efficiency** 98%
 Temperature Class 130°C
 Ambient Temperature Range -40°C to +85°C
 Temperature Rise** 5°C

Primary Inductance (mH) Typical: See Table
 Coupling Capacitance (pF) Maximum See Table
 Leakage Inductance** (mH) Nominal See Table
 Dielectric Strength Tested: 3KVrms @60Hz.
 Primary and Shield to all Secondaries
 Partial Discharge (Corona) Tested: 2.2KVrms @60Hz.
 Primary and Shield to all Secondaries
 BIL Rating: 8KV
 **Approximate values (Contact us for defined limits)

Configuration Number	Schematic	Primary			Secondary	
		Input (Vrms)	Inductance (mH—Typ.)	Frequency Range KHz	Output (Vrms) @Arms	
					Secondary 1	Secondary 2
FF2200-36-18-18	1A/1B	36	4.25	10-50	18.0 @ 55.5	18.0 @ 55.5
FF2200-36-18-0	2A/2B				18.0 @ 111	
FF2200-36-18-0	3A/3B				18.0 @ 111	
FF2200-48-18-18	1A/1B	48	10.75		18.0 @ 55.5	18.0 @ 55.5
FF2200-48-18-0	2A/2B				18.0 @ 111	
FF2200-48-18-0	3A/3B				18.0 @ 111	
FF2200-100-18-18	1A/1B	100	45.00		18.0 @ 55.5	18.0 @ 55.5
FF2200-100-18-0	2A/2B				18.0 @ 111	
FF2200-100-18-0	3A/3B				18.0 @ 111	
FF2201-36-18-18	1A/1B	36	2.90	50-100	18.0 @ 55.5	18.0 @ 55.5
FF2201-36-18-0	2A/2B				18.0 @ 111	
FF2201-36-18-0	3A/3B				18.0 @ 111	
FF2201-48-18-18	1A/1B	48	6.50		18.0 @ 55.5	18.0 @ 55.5
FF2201-48-18-0	2A/2B				18.0 @ 111	
FF2201-48-18-0	3A/3B				18.0 @ 111	
FF2201-100-18-18	1A/1B	100	29.50		18.0 @ 55.5	18.0 @ 55.5
FF2201-100-18-0	2A/2B				18.0 @ 111	
FF2201-100-18-0	3A/3B				18.0 @ 111	
FF2202-36-18-18	1A/1B	36	2.00	100-250	18.0 @ 55.5	18.0 @ 55.5
FF2202-36-18-0	2A/2B				18.0 @ 111	
FF2202-36-18-0	3A/3B				18.0 @ 111	
FF2202-48-18-18	1A/1B	48	4.50		18.0 @ 55.5	18.0 @ 55.5
FF2202-48-18-0	2A/2B				18.0 @ 111	
FF2202-48-18-0	3A/3B				18.0 @ 111	
FF2202-100-18-18	1A/1B	100	20.00		18.0 @ 55.5	18.0 @ 55.5
FF2202-100-18-0	2A/2B				18.0 @ 111	
FF2202-100-18-0	3A/3B				18.0 @ 111	

FF2200 Parasitic Values

Frequency KHz	Voltage RMS	Leakage Inductance μH (Typ.)	Capacitance pF (Typ.)
10 - 50	36	10	20
	48	15	25
	100	20	30
50 - 100	36	8	20
	48	13	25
	100	15	30
100 - 250	36	4	20
	48	10	25
	100	12	30

