

Input Voltage (VRMS) ($\pm 10\%$) See Table
 Frequency Range (KHz) See Table
 Output Power 10VA
 Regulation** 4.0 %
 Efficiency** 85%
 Temperature Class 130°C
 Ambient Temperature Range -40°C to +85°C
 Temperature Rise** 10°C

Primary Inductance (mH) Typical: See Table
 Coupling Capacitance (pF) Maximum See Table
 Leakage Inductance** (mH) Nominal See Table
 Dielectric Strength Tested: 2KVrms @60Hz.
 Primary and Shield to all Secondaries
 Partial Discharge (Corona) Tested: 1KVrms @60Hz.
 Primary and Shield to all Secondaries
 BIL Rating: 3KV
 **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
FF3300-36-18-18	1A/1B	36	30.00	10-50	18.0 @ 0.278	18.0 @ 0.278
FF3300-36-18-0	2A/2B				18.0 @ 0.556	
FF3300-36-18-0	3A/3B				18.0 @ 0.556	
FF3300-48-18-18	1A/1B	48	35.00		18.0 @ 0.278	18.0 @ 0.278
FF3300-48-18-0	2A/2B				18.0 @ 0.556	
FF3300-48-18-0	3A/3B				18.0 @ 0.556	
FF3300-100-18-18	1A/1B	100	40.00		18.0 @ 0.278	18.0 @ 0.278
FF3300-100-18-0	2A/2B				18.0 @ 0.556	
FF3300-100-18-0	3A/3B				18.0 @ 0.556	
FF3300-36-18-18	1A/1B	36	20.50	50-100	18.0 @ 0.278	18.0 @ 0.278
FF3300-36-18-0	2A/2B				18.0 @ 0.556	
FF3300-36-18-0	3A/3B				18.0 @ 0.556	
FF3300-48-18-18	1A/1B	48	34.00		18.0 @ 0.278	18.0 @ 0.278
FF3300-48-18-0	2A/2B				18.0 @ 0.556	
FF3300-48-18-0	3A/3B				18.0 @ 0.556	
FF3300-100-18-18	1A/1B	100	40.00		18.0 @ 0.278	18.0 @ 0.278
FF3300-100-18-0	2A/2B				18.0 @ 0.556	
FF3300-100-18-0	3A/3B				18.0 @ 0.556	
FF3300-36-18-18	1A/1B	36	14.00	100-250	18.0 @ 0.278	18.0 @ 0.278
FF3300-36-18-0	2A/2B				18.0 @ 0.556	
FF3300-36-18-0	3A/3B				18.0 @ 0.556	
FF3300-48-18-18	1A/1B	48	25.00		18.0 @ 0.278	18.0 @ 0.278
FF3300-48-18-0	2A/2B				18.0 @ 0.556	
FF3300-48-18-0	3A/3B				18.0 @ 0.556	
FF3300-100-18-18	1A/1B	100	30.00		18.0 @ 0.278	18.0 @ 0.278
FF3300-100-18-0	2A/2B				18.0 @ 0.556	
FF3300-100-18-0	3A/3B				18.0 @ 0.556	

FF3300 Parasitic Values

Frequency KHz	Voltage RMS	Leakage Inductance μH (Typ.)	Capacitance pF (Typ.)
10 - 50	36	30	30
	48	35	35
	100	30	30
50 - 100	36	20	25
	48	33	30
	100	30	30
100 - 250	36	20	22
	48	25	20
	100	30	30

