

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
G3300-36-18-18	1A/1B	36	27.50	10-50	18.0 @ 0.278	18.0 @ 0.278
G3300-36-18-0	2A/2B				18.0 @ 0.556	
G3300-36-18-0	3A/3B				18.0 @ 0.556	
G3300-48-18-18	1A/1B	48	52.00		18.0 @ 0.278	18.0 @ 0.278
G3300-48-18-0	2A/2B				18.0 @ 0.556	
G3300-48-18-0	3A/3B				18.0 @ 0.556	
G3300-100-18-18	1A/1B	100	198.00		18.0 @ 0.278	18.0 @ 0.278
G3300-100-18-0	2A/2B				18.0 @ 0.556	
G3300-100-18-0	3A/3B				18.0 @ 0.556	
G3300-36-18-18	1A/1B	36	19.00	50-100	18.0 @ 0.278	18.0 @ 0.278
G3300-36-18-0	2A/2B				18.0 @ 0.556	
G3300-36-18-0	3A/3B				18.0 @ 0.556	
G3300-48-18-18	1A/1B	48	30.50		18.0 @ 0.278	18.0 @ 0.278
G3300-48-18-0	2A/2B				18.0 @ 0.556	
G3300-48-18-0	3A/3B				18.0 @ 0.556	
G3300-100-18-18	1A/1B	100	94.50		18.0 @ 0.278	18.0 @ 0.278
G3300-100-18-0	2A/2B				18.0 @ 0.556	
G3300-100-18-0	3A/3B				18.0 @ 0.556	
G3300-36-18-18	1A/1B	36	11.50	100-250	18.0 @ 0.278	18.0 @ 0.278
G3300-36-18-0	2A/2B				18.0 @ 0.556	
G3300-36-18-0	3A/3B				18.0 @ 0.556	
G3300-48-18-18	1A/1B	48	17.50		18.0 @ 0.278	18.0 @ 0.278
G3300-48-18-0	2A/2B				18.0 @ 0.556	
G3300-48-18-0	3A/3B				18.0 @ 0.556	
G3300-100-18-18	1A/1B	100	70.00		18.0 @ 0.278	18.0 @ 0.278
G3300-100-18-0	2A/2B				18.0 @ 0.556	
G3300-100-18-0	3A/3B				18.0 @ 0.556	

G3300 Parasitic Values

Frequency KHz	Voltage RMS	Leakage Inductance μH (Typ.)	Capacitance pF (Typ.)
10 - 50	36	40	30
	48	45	35
	100	50	50
50 - 100	36	35	25
	48	40	30
	100	45	45
100 - 250	36	20	15
	48	35	20
	100	40	30

