



switching frequency:	200kHz
Duty cycle:	90%
Maximum peak Current by winding:	N1= 30.35A N2= 30.35A
Nominal means current by winding:	N1= 26.8A N2= 26.8A
Maximum peak voltage by winding:	N1= 64.3V N2= 64.3V
Dielectric insulation between winding :	NA
Temperature rise at nominal power:	40°C with ambient temperature 105°C with water cooling at 65°C

inductance value by winding at nominal frequency :	0A	L1 = 5.4µH +/- 10 % L2 = 5.4µH +/- 10 %
	Nominal current	L1 = 5.4µH +/- 10 % L2 = 5.4µH +/- 10 %
	Peak current	L1 = 5.4µH +/- 10 % L2 = 5.4µH +/- 10 %