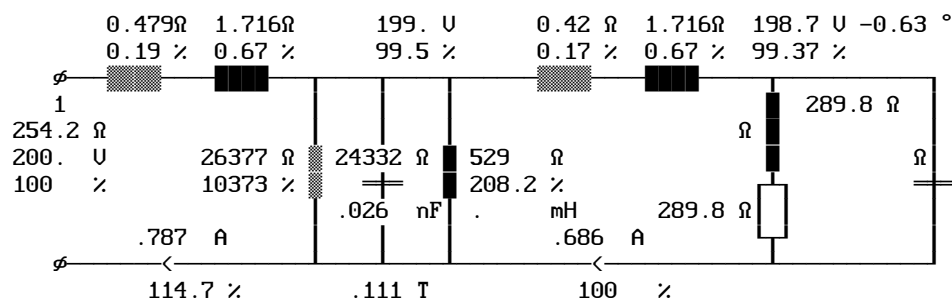
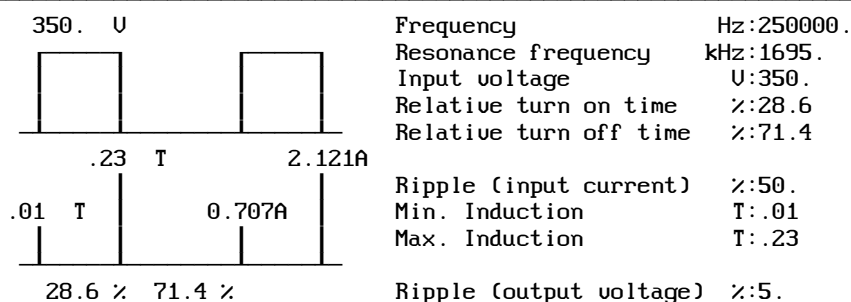


NOMINAL OPERATION at Temperature °C 89.9 and Overvoltage 1.00
 Output Power on Load W:116.5 Output Power of Transfor. W:136.2
 Cu Losses W:.49 Fe-Losses active W:1.5
 Short-Circuit-Volt. cold %: Regulation %:
 Instantaneous pow. .5/95& W: Efficiency of Transformer %:98.32
 dT Fe average Surface °K:50.6 dT primary °K:50.1
 dT Case aver. Surface °K: dT secondary °K:49.7



DUTY CYCLE OPERATION at Amb. Temperature °C 40. and Overvoltage 1.00
 dT Fe average Surface °K:50.7 dT primary °K:50.1
 dT Gehäuse av. Surface °K: dT secondary °K:49.7



PRIMARY (Tap:1) 1---- 2---- 3---- 4---- 5---- 6---- 7---- 8----
 Input voltage U:350.
 :
 Input current rms. A:0.787
 :
 :
 Current in segment A:0.787
 Current dencity A/mm²: sg
 :
 No-load current A:0.367
 Input current min. ^A:0.707
 Input current max. ^A:2.121
 Cu-losses warm W:.3
 Resistance cold Ω :.153
 Leaking reactance Ω :1.716
 Eddy-current factor :2.44

SECONDARY 1---- 2---- 3---- 4---- 5---- 6---- 7---- 8----
 Output Voltage U:11.82 11.82
 Output current dc A:4.929 4.929
 No-load output volt. U:43.01 43.01
 Secondary curr. rms A:2.742 2.742
 :
 Current dencity A/mm²:3.48 3.48
 Secondary curr. min. ^A:2.465 2.464
 Secondary curr. max. ^A:7.394 7.393
 :
 :
 Cu-losses warm W:.096 .101
 Resistance cold Ω :.0041 .0043
 Leaking reactance Ω :.0536 .0536
 Eddy-current factor :2.44 2.44
 Capacitor mF:.012 .012
 Capacitor curr. rms A:1.423 1.423
 Choke inductance mH:.007 .007
 Choke current rms A:5.13 5.13