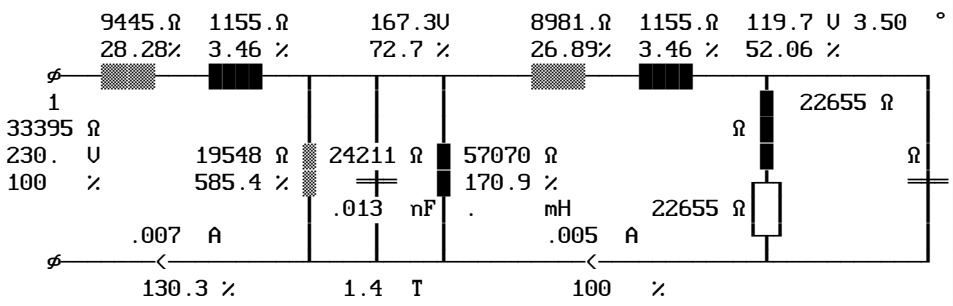
NOMINAL OPERATION at Temperature °C 59.7 and Overvoltage 1.00

Output Power on Load	W:.63	Output Power of Transfor.	W:.63
Cu Losses	W:.7	Fe-Losses active	W:.14
Short-Circuit-Volt. cold	%:46.66	Regulation	%:92.08
Instantaneous pow. .5/95&	W:.8	Efficiency of Transformer	%:42.91
dT Fe average Surface	°K:18.8	dT primary	°K:19.9
dT Gehäuse av. Surface	°K:18.	dT secondary	°K:19.4



DUTY CYCLE OPERATION at Amb.Temperature °C 40. and Overvoltage 1.00

dT Fe average Surface	°K:18.8	dT primary	°K:19.9
dT Gehäuse av. Surface	°K:18.	dT secondary	°K:19.4

NO LOAD OPERATION at Amb.Temperature °C 40. and Overvoltage 1.00

Losses active	W:.84	Losses reactive	VAr:1.69
Current factor	%:119.4	Induction	T:1.658
dT Fe average Surface	°K:18.9	dT primary	°K:20.5
dT Gehäuse av. Surface	°K:18.1	Rezonance frequency	kHz:3.3

SHORT-CIRCUIT OPERATION at Amb.Temperature °C 40. and Overvoltage 1.00

Losses active	W:3.33	Losses reactive	VAr:.67
Current factor cold	%:214.3	Induction	T:.902
dT Fe average Surface	°K:49.2	dT primary	°K:53.1
dT Case aver. Surface	°K:47.1	dT secondary	°K:52.4

PRIMARY (Tap:1) 1---- 2---- 3---- 4---- 5---- 6---- 7---- 8-----

Voltage Input/Output	V:230.
Out. Voltage no load	V:
Current Input/Output	A:0.007
Load on output	Ω:
Power factor of load	:
Current in segment	A:0.007
Current dencity A/mm^2	:6.09
Icc-Current cold	A:0.01
Io -Current	A:0.008
Inrush Current peak	^A:0.04
Inrush Current rms	A:0.02
Cu-Losses	W:.4
Resistance cold	Ω:8184.
Reactance	Ω:1155.
Eddy-Current Factor	:1.

SECONDARY 1---- 2---- 3---- 4---- 5---- 6---- 7---- 8-----

Output Voltage	V:5.5
Output Current	A:0.115
Out. Voltage no load	V:9.09
Sec. Voltage	V:5.5
Sec. Current	A:0.115
Current dencity A/mm^2	:4.53
Sec. Voltage cold	V:5.9
Load on output	Ω:47.82
Power factor of load	:1.000
Icc cold	A:0.3
Cu-Losses warm	W:.251
Resistance cold	Ω:16.45
Reactance	Ω:2.439
Eddy-Current Factor	:1.
Capacitor	mF:.