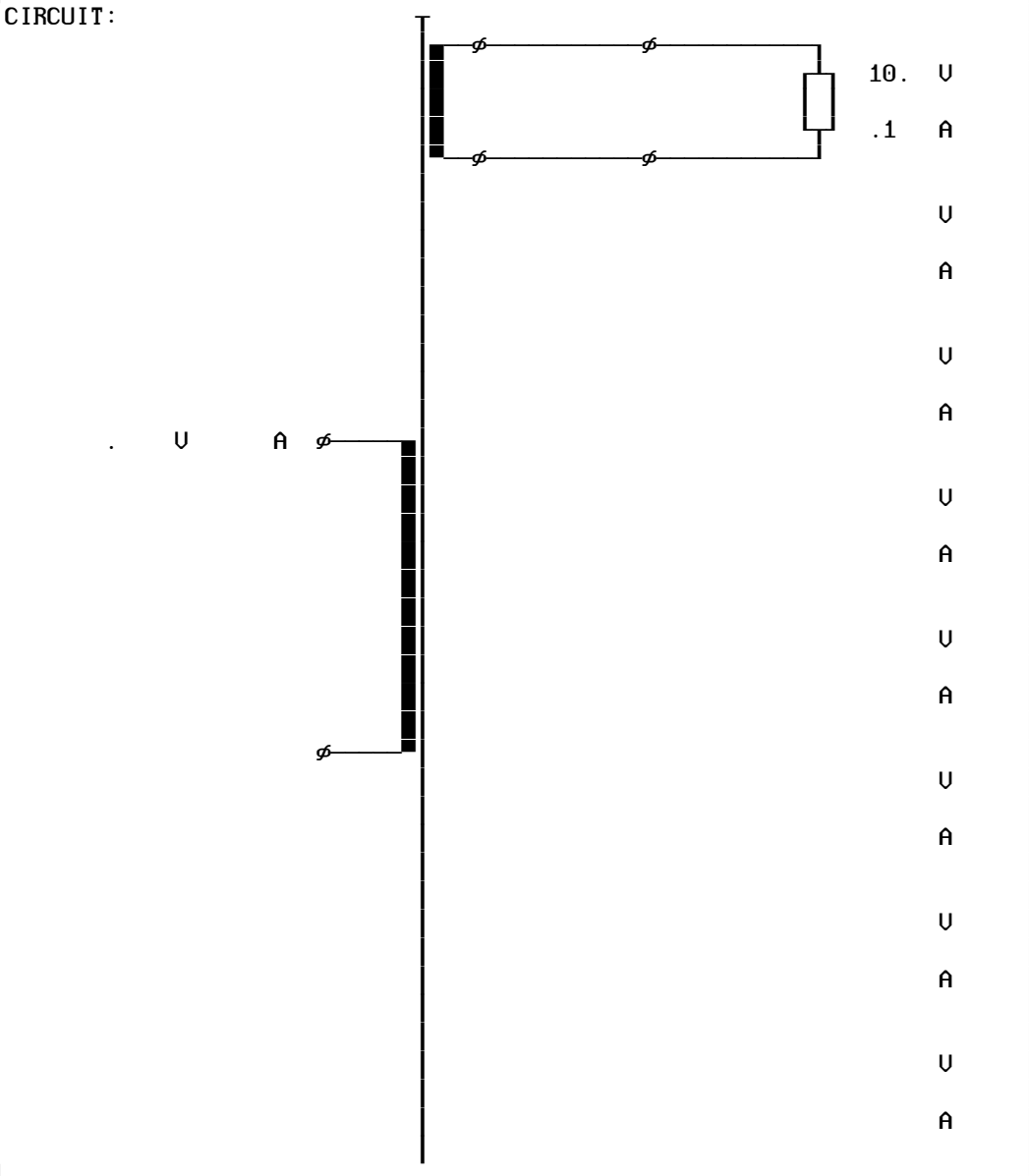
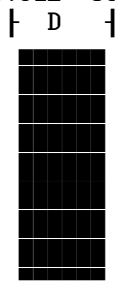


PRIMARY	U(V)	I(A)	SECOND.	1---	2---	3---	4---	5---	6---	7---	8---
Circuit-:1	.		Circuit-:11								
Overvlt*:0.20	.		Volta. U:10.								
Wire :3.0	.		Curre. A:.1								
I/L. μ:0.	.		Wire :0								
I/E. μ:0.	.		I/L μ:0.0								
Formfac.:1.11	.		I/E μ:100.								
Fre.Hz:50	.										
dI/Io %:100	.			1	1	1	1	1	1		

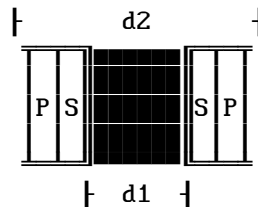
Regulat. %:10.0	Steel -:2	Cooling *:1.00	Bobbin -:1
Udiode U:0.8	Induction T:1.02	Force m/s:0.00	P/S-Order -:2
dUdiode U:.1	Remanence *:0.35	Bracket -:1	Rac/Rdc *:1.05
Ripple %:5.	W/kg *:1.00	Radiator -:0	Space *:0.90
Tmp. Amb.°C:40	UAr/kg *:1.00	Chassis -:1.00	Vertical -:1
Tmp.rise °K:75	Gap *:35.00	Channel cm:0.00	Horizontal -:1
Time 1 Min:30.0	Annealed -:0	Cu-Surface*:1.00	Impregnat. -:2
Load 1 *:1.0	Stacking *:0.95	Rth-varni. *:1.00	Spread %:0
Time 2 Min:30.0	Hole -:1	Rth-comp. *:1.50	Selection -:2
Load 2 *:1.0	Assembly -:1	Case -:0	Criterion -:1



/ .3



Weight	gr:161.45
Gap total	cm:0.000
A-Limb	cm:1.00
B-Width	cm:5.00
C-Height	cm:5.00
D-Stack	cm:1.00
E-Yoke 1	cm:1.00
F-Yoke 2	cm:1.00
G-Hole	cm:0.00
Anglee	°:1.00
Radiator Fin	:0
Radiator Chan.	:0
a1	cm:1.20
a2	cm:5.95
d1	cm 1.21
d2	cm 3.00
l	cm:4.48
lp	cm:
ls	cm:
Margin	cm:0.26



```
X- Length 1 cm:
Y- Width 1 cm:
Z- Height 1 cm:
x- Length 2 cm:
y- Width 2 cm:
z- Height 2 cm:
w- Thickness cm:
Material :
Potted :
```

	Typ	Turns	MTI	DN	DN	Par	T/∅ mm	W/∅ mm	W/L	L	I/L μ	I/E μ	Weight gr	RWH %
1 2 3 4 5 6 7 8	1	1.	C21	50.0	12.0	15	5.	12.	3	2.8			1121.1	75.
1 2 3 4 5 6 7 8	11	500.0	C00	79.0	79.0	1	.85	.85	47	5.3	.	100	165.61	24.

TOTAL: Area of the cooling channels		cm2 : 0.0 / 0.	1286.	100
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[illegible]

NO LOAD OPERATION	at Amb. Temperature °C 40. and Overvoltage 0.20		
Losses active	W:3.25	Losses reactive	WAr:22.13
Current factor	z:100.6	Induction	T:1.027
dT Fe average Surface	°K:9.1	dT primary	°K:10.1
dT Gehäuse av. Surface	°K:	Rezonance frequencu	kHz:39.9

SHORT-CIRCUIT OPERATION at Amb. Temperature °C 40. and Overvoltage 0.20			
Losses active	W:65.46	Losses reactive	VAr:26.51
Current factor cold	%:317.6	Induction	T: 63
dT Fe average Surface	°K:88.6	dT primary	°K:92.1
dT Case aver. Surface	°K:.	dT secundaru	°K:100.9

```

PRIMARY (Tap:1 ) 1---- 2---- 3---- 4---- 5---- 6---- 7---- 8----
Voltage Input/Output U:
Out. Voltage no load U:
Current Input/Output A:1010.
Load on output Ω:
Power factor of load :
Current in segment A:1010.
Current dencity A/mm^2:1.12
Icc-Current cold A:3210.
Io -Current A:1016.
Inrush Current peak ^A:2131.
Inrush Current rms A:819.
Cu-Losses W:3.3
Resistance cold Ω:
Reactance Ω:
Eddu-Current Factor :1.03

```

SECONDARY	1----	2----	3----	4----	5----	6----	7----	8-----
Output Voltage	U:10.2							
Output Current	A:0.102							
Out. Voltage no load	U:10.39							
Sec. Voltage	U:10.2							
Sec. Current	A:0.102							
Current density A/mm ²	2:0.18							
Sec. Voltage cold	U:10.2							
Load on output	Ω:100.							
Power factor of load	:1.000							
Icc	cold A:6.02							
Cu-Losses	warm W:.012							
Resistance	cold Ω:1.024							
Reactance	Ω:.2404							
Eddy-Current Factor	:1.							
Capacitor	mF:.							