



1

2

3

4

F1
2A T

+28V (Left channel)
+28V (Right channel)
+62V (Left channel)
+62V (Right channel)

A

Mains 230VAC

VDR1
V250
LA20A

4.4VAC
4A

D1
5A 80V

R2
0.12 4u

R6
2k2

B

C3
4700u
63V

C4
4700u
63V

C5
4700u
63V

D2
1N4004

17VAC
250mA

C1
470u
25V

C2
220u
25V

R3
3k3

C

Led+

Re+

D3
1N4004

T1
TIP30A

Re-

Led-

R5
220

D

D4
Green
(Power)

R4
1k5

Note:
Proper insulation
is needed between
S1 and S2 !!!

B

0V (Left channel)

0V (Right channel)

0V (Left channel)

0V (Right channel)

0V (Left channel)

0V (Right channel)

C

Title
0J120

Size
A4

Number
1.0

Date: 14-JAN-2000

File: P_0J120/1

Revision
Sheet 2 of 2

Drawn By: V.Vierl

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1

2

3

4