Bright Input
J4 High
J3 Low
Normal Input
J2 High
J1 Low
R9 1M
R2 1M
P2 (Volume)
500k log
P1 (Tone)
500k log
P3 (Volume)
500k log
P4 (Bass)
1M log
P5 (Treble)
1M log
P7 (Master)
2x 250k log
P6 (Cut)
500k log
R6 100k
C3
4n7F / 630V
Mallory 150
C5
C6 68pF
R17 10k
R35 2M2
R36 2M2
C19
4n7F / 630V
Mallory 150
R1 68k
R3 68k
R5 220k
R8 68k
R10 68k
C4
0.1uF / 630V
Mallory 150
R12
R11 1k5
R4 1k5
C1
22u 35V
C2
10nF / 630V
Mallory 150
R13 1k5
C7
22u 35V
C8
22nF / 630V
Mallory 150
C10
22nF / 630V
Mallory 150
47pF
C9
R7 100k
R18 220k
C13
22nF / 630V
Mallory 150
R26 1M
R21 100k
R20 1k5
C12
4.7u 350V
R25 1k5
C14
22u 35V
C15
22nF / 630V
Mallory 150
R28 2M2
R31 47k
C16
22nF / 630V
Mallory 150
C17
47nF / 630V
Mallory 150
C18
47nF / 630V
Mallory 150
R33 100k
R34 100k
A B
C
D
Stern Preamp
APEM
6A 250VAC
APEM
6A 250VAC
8 Ohm
16 Ohm
P8 (Send Level)
25k log
C11
22nF / 630V
Mallory 150
B
R22 470k
Send
D
Return
SW 3
C
A
P9 (Return Level)
50k log
Stern Loop
2A slo
PE
Hauptstern
Stern Netzteil
Schutzleiter
R47 22k
R46 22k
C21
22uF 450V
C25
33uF 350V
R48 10k
C22
22uF 450V
C23
10uF 350V
C24
22uF 350V
Stern Poweramp
+ 220uF/63V
R41 68R /11W 10%
Drossel
R37 1k5
R38 1k5
R39 1k5
R38 1k5
R42 470
R43 470
R44 470
R45 470
6,3 V
230 V pri.
285 V sec.
5 V
Ausgangsübertrager