LEAD

ST1 SIP2/312/MOLEX
ST2 SIP2/312/MOLEX
UB
UE1
R2W
R7 100k
C6 22nF
R9 470k
C7 1nF
C7.5/10x4mm
R11 100k
R15 100k
V5A 12AX7
H3
V4B 12AX7
C7.5/10/13x6mm
C4 1nF
C7.5/10x4mm
R6 470k
G3 7
1,93V
C5 1uF
C5/7.5x5mm
R8 1.8k
VCC
REL4 AQY210EH
REL4
V4A 12AX7
C8 22nF
C7.5/10/13x6mm
R14 220k
G5 7
V5B 12AX7
H1
Hc1
R10 1M
4,34V
R12 39k
VCC
REL11 AQY210EH
R13 330k
C9 1uF
C5/7.5x5mm
R16 1.8k
R17 100k
Hc3
C15/18x6mm
C10 470pF
REL9 AQY210EH
VCC
REL9
C38 470pF
C15/18x6mm
R18 47k
C11 22nF
C10/13x6mm
C12 22nF
C10/13x6mm
ST3
BR_REC
BR_SEND
OUT
TREBLE
BASS
MIDDLE
GND
GND
SIP8
TON-LEAD
R5 470k
C3 470pF
C15/18x6mm
ST4 SIP3
Gain-Lead
R82 27,5k
REL11

CRUNCH

ST7 SIP2/312/MOLEX
UE
UA
ST8 SIP2/312/MOLEX
UD
R2W
R3 150k
C7.5/10/15/18x6mm
C2 0.047uF
R22 100k
C7.5/10/15/18x6mm
C14 47nF
R27 100k
V2A
V2B 12AX7
W9
H2
Hc2
VCC
REL8 AQY210EH DIP4
REL7
REL7
REL8
AQY210EH DIP4
R44 150k
V3A
V3B 12AX7
H3
Hc3
W16
W17
J1
SIP2
W1
V1B 12AX7
R2 68k
G1 7
1,54V
V1A 12AX7
W6
W7
R24 470k
W8
R26 220k
G6 7
W10
C16 470pF
C15/18x6mm
W11
W13
R30 47k
C17 22nF
W14
C18 22nF
W12
C10/13x6mm
C10/13x6mm
G7
R43 470k
R45 2.5k
R47 100k
C25 0.47uF
C7.5/10/15/18x6mm
R48 68k
R49 500R
R83 68k
REL1
REL1
AQY210EH DIP4
NF1
W15
ST10
BR_REC
BR_SEND
OUT
TREBLE
BASS
MIDDLE
GND
GND
SIP8
TON-CRUNCH
R1 1M
C1 1uF
C5/7.5x5mm
R4 1.8k
JMP1
JUMPER1
JUMPER100
C39 10uF
C27.5/31.5/13mm
VCC
REL18 AQY210EH
REL18
R21 470k
W4
G2
C13 220pF
C15/18x6mm
W5
ST9 SIP3
Gain-Clean
W3
Hc1
R23 5,1k
C42 0,1uF
C41 10uF
C27.5/31.5x17mm
C5/7.5x2.5mm
VCC
REL19 DIP4 AQY210EH
REL19
REL5 DIP4 AQY210EH
REL5
R25 470k
C15 0,1uF
C5/7.5x2.5mm
R28 1.8k
100k
R29
REL10
REL10
VCC
C40 470pF
AQY210EH DIP4
C15/18x6mm
REL6
VCC
REL6
AQY210EH DIP4

CLEAN

ST11 SIP2/312/MOLEX
UC
R40 100k
W21
C5/7.5x5mm
REL3
VCC
REL3
C19 470pF
C15/18x6mm
C19-2 220pF
AQY210EH DIP4
W18
C15/18x6mm
R33 470k
R34 470k
W19
R35 39k
ST18 SIP3
Gain-Clean
G8 7
V6B
2,06V
100k
R36
C7.5/10/15/18x6mm
C20 47nF
W20
C21 120pF
R38 1M
G9
V6A 12AX7
H2
2,10V
Hc2
R37 2.2k
R39 330k
R41 2.2k
C22 470pF
C15/18x6mm
R42 56k
C23 22nF
C24 22nF
C10/13x6mm
W22
W23
W24
C10/13x6mm
ST19
GND
MIDDLE
BASS
TREBLE
OUT
SIP5
TON-CLEAN

REL3 REL4 REL5 REL6 REL7 REL8 REL9 REL10 REL11 REL12 REL18 REL19
UD
Hc1 Hc2 Hc3
H1 H2 H3

MYCO GmbH D-73776 Altbach myco@aktivanet.de Tel.: (+49)7153 / 24713		
Title: Amp Gitarre		
Size: A3	Document Number: Übersichtsplan	Rev: 1.3
Date: Sunday, August 13, 2006	Sheet 1 of 2	