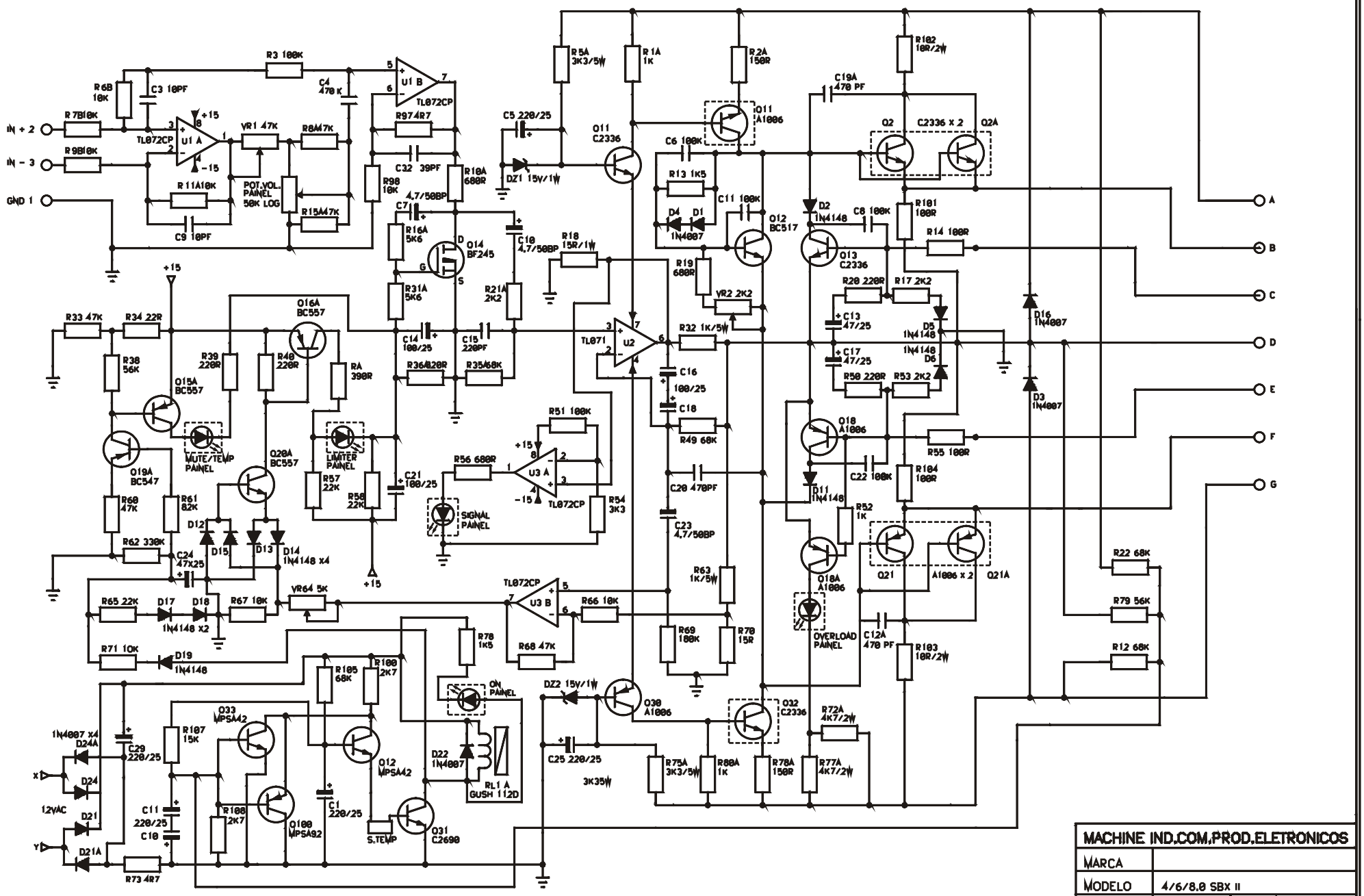
IN + 2
IN - 3
GND 1
U1 A
TL072CP
U1 B
TL072CP
U2
TL071
U3 A
TL072CP
U3 B
TL072CP
+15
-15
R3 100K
C3 10PF
C4 470 K
R6B 10K
R7B10K
R9B10K
R11A10K
VR1 47K
R8A47K
R15A47K
POT.VOL. PAINEL 50K LOG
C9 10PF
R974R7
C32 39PF
R98 10K
R10A 680R
C7 4,7/50BP
R16A 5K6
R31A 5K6
R21A 2K2
Q14 BF245
C10 4,7/50BP
C5 220/25
DZ1 15V/1W
R5A 3K3/5W
R1A 1K
R2A 150R
R18 15R/1W
Q11 C2336
Q11 A1006
C6 100K
R13 1K5
D4
D1
1N4007
C11 100K
Q12 BC517
R19 680R
VR2 2K2
R32 1K/5W
C19A 470 PF
R102 10R/2W
Q2
C2336 x 2
Q2A
D2 1N4148
C8 100K
R101 100R
R14 100R
Q13 C2336
R20 220R
R17 2K2
C13 47/25
D5 1N4148
C17 47/25
D6 1N4148
R50 220R
R53 2K2
D16 1N4007
D3 1N4007
Q18 A1006
R55 100R
C22 100K
R104 100R
D11 1N4148
R52 1K
Q18A A1006
Q21
A1006 x 2
Q21A
OVERLOAD PAINEL
C12A 470 PF
R103 10R/2W
R22 68K
R79 56K
R12 68K
R33 47K
R34 22R
R38 56K
Q16A BC557
Q15A BC557
Q19A BC547
R39 220R
R40 220R
RA 390R
MUTE/TEMP PAINEL
Q20A BC557
LIMITER PAINEL
R57 22K
R58 22K
C21 100/25
R36820R
R35A68K
C14 100/25
C15 220PF
R51 100K
R56 680R
SIGNAL PAINEL
R54 3K3
C16 100/25
C18
R49 68K
C20 470PF
C23 4,7/50BP
R63 1K/5W
R69 100K
R70 15R
R66 10K
R68 47K
R60 47K
R61 82K
R62 330K
C24 47X25
D12
D15
D13
D14 1N4148 x4
R65 22K
D17
D18
1N4148 x2
R67 10K
VR64 5K
R71 10K
D19 1N4148
R78 1K5
R105 68K
R106 2K7
ON PAINEL
D22 1N4007
RL1 A GUSH 112D
DZ2 15V/1W
Q30 A1006
Q32 C2336
R72A 4K7/2W
R75A 3K3/5W
R80A 1K
R78A 150R
R77A 4K7/2W
C25 220/25
3K35W
1N4007 x4
D24A
D24
D21
D21A
12VAC
X
Y
C29 220/25
C11 220/25
C10
R73 4R7
R107 15K
Q33 MPSA42
R108 2K7
Q100 MPSA92
C1 220/25
Q12 MPSA42
S.TEMP
Q31 C2690
A
B
C
D
E
F
G
MACHINE IND.COM.PROD.ELETRONICOS
MARCA
MODELO
4/6/8.0 SBX II
DESENHO
ELIAS
PROJ.
ELIAS
DATA
REV.