

Parts list for Apple //e, II europlus
ASTEC Model AA11040C/B Power Supply

CAPACITORS

C0	0.47uF 275VAC X2 MKT, not fitted
C1	100nF 275VAC X2 MKT
C2	not fitted
C3, C4	2.2nF 400VAC Y
C5, C6, C24, C25	47uF 250V Electrolytic
C7, C15, C16	220uF 10V Electrolytic
C8	470pF 3KV
C9, C10, C23	10nF 1KV
C11, C18	220nF 100V
C12, C13, C14, C19	1000uF 10V Electrolytic
C17	22nF 100V
C20	680uF 16V Electrolytic
C21, C22	330uF 16V Electrolytic
C26	10nF

INDUCTORS

L1	750uH
L2	750uH
L3	2R2 = 2.2uH
L4	152J = 1.5mH
L5	4.7uH
L6	10uH
L7	18uH
L8	18uH
L99	25uH/25uH/25uH Filter

RESISTORS

R0	680K 0.5W, not fitted
R1	NTC 5 Cold
R2	150K Ohm 1W
R3	150K Ohm, 68K Ohm 1W
R4	27 Ohm 2W
R5	1K Ohm
R6	27 Ohm
R7	68 Ohm
R8	120 Ohm 1W
R9	8.2 Ohm
R10	10 Ohm
R11	0.56 Ohm 1W
R12	68 Ohm

R13, R14	270 Ohm 1W
R15	8.2 Ohm
R16	390 Ohm
R17	22 Ohm
R18	100 Ohm
R19, R20	56 Ohm
R21	12K Ohm
R22	470 Ohm
R23, R24	2.70K Ohm 2%
R25	100K Ohm, not fitted
R26	680 Ohm
R27	2.7K Ohm
R28	1.0 Ohm 1W
R29	82 Ohm 1W
R30	220 Ohm 2W
R31	22 Ohm
R32	not fitted, 150K

SEMICONDUCTORS

D1	RGP10A 1A 50V Fast Recovery Rectifier
D2, D3	RGP10J 1A 600V Fast Recovery Rectifier
D4, D5, D11	1N4606 200mA 70V Fast Silicon Epitaxial Planar Diode
D6, D7, D8	FE3A 3A 50V Ultra Fast Sinterglass Diode
D9, D12	RGP15B 1.5A 100V Fast Recovery Rectifier
D10	RGP10B 1A 100V Fast Recovery Rectifier
DB1	KBPO8 2A 800V Bridge Rectifier
IC1	T18231, TL431 Precision Programmable Reference
Q1	2SD592, 2SD467 700mA 20V NPN
Q2	2SC1875 3.5A 800V Power NPN
Q3, Q4	2SB621, 2SB561 700mA 20V PNP
SCR1	C122A, 2N6395, S0308L 8A 30V Silicon Controlled
Rectifier	
VDR1	275VAC Varistor (MOV)
Z1	A211, 9V8, 10L2 9.8V zener

MISCELLANEOUS

115V SELECT	240V=not fitted, 115V=fitted
S1	rocker switch SPST 16A 250VAC
SOCKET	6A 250V IEC Panel mount socket
F1	M205 250V 2.5A, 2.75A 125V fuse
T1	ASTECC 00120 Common Mode Filter
T2	ASTECC 10201660 SMPS transformer
T3	ASTECC 01510 feedback transformer