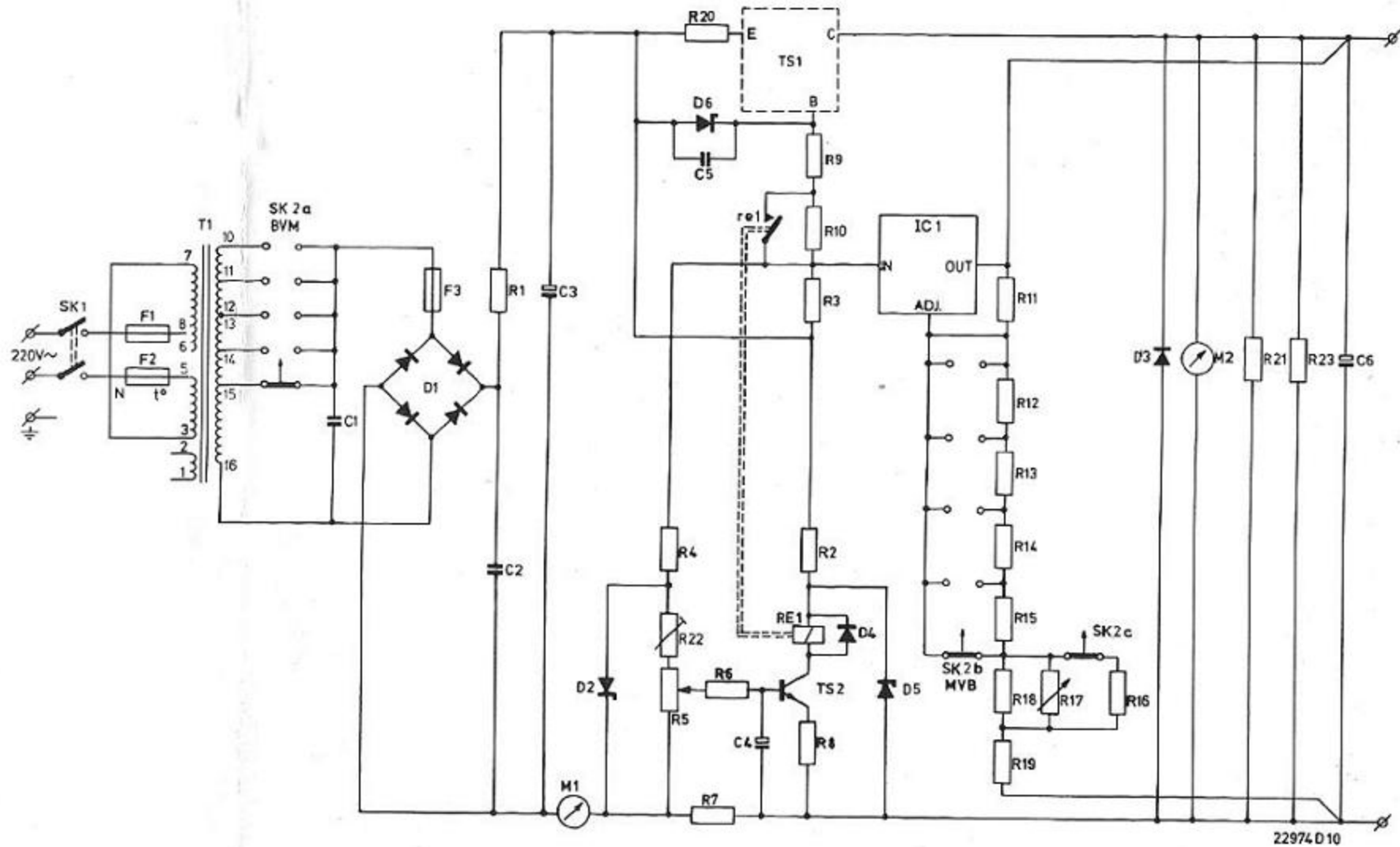


Philips_SBC-519_2-30V,0-3A_Bench_Power_Supply





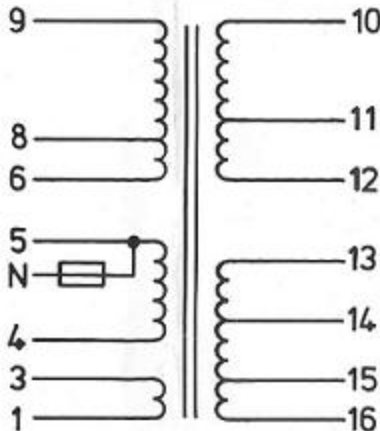
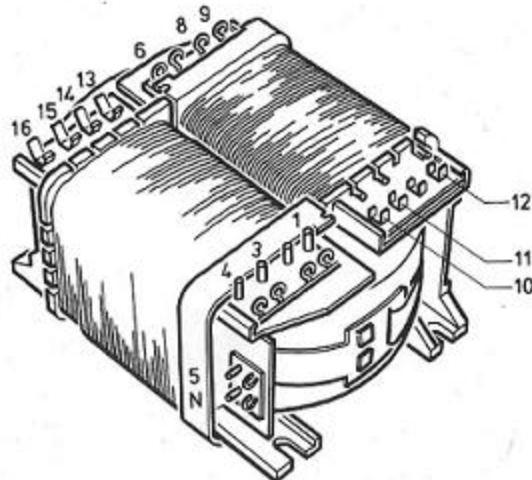


Fig. 1

Fig. 2

4.3 Parts list Nomenclature Ersatzteilliste Onderdelenlijst

Item	Orderingnumber	Type/description
F 1	4822 253 30023	Fuse 1,4 A Delayed
F 2	4822 252 20001	Fuse 1,5 A Thermal
F 3	4822 253 30026	Fuse 4 A Delayed
SK 1	5322 277 14258	Mainswitch
SK 2	4822 273 30265	Range-switch
M 1	4822 346 10095	Amp meter 0-3 A
M 2	4822 346 10096	Volt meter 0-30 V
T 1	4822 146 20635	Maintransformer
D 1	4822 130 50312	BY225-200
D 2	4822 130 34048	BZX75C2V8
D 3	4822 130 34633	BY227
D 4	4822 130 30621	1N4148
D 5	5322 130 34107	BZX61C13
D 6	4822 130 34048	BZX75C2V8
TS 1	4822 130 41031	BDX64
TS 2	4822 130 40823	BD139
IC 1	4822 209 80591	LM317T
C 1	4822 122 30103	22 nF 100 V
C 2	4822 121 41161	100 nF 100 V

C 3	4822 124 40152	8200 μ F 50 V
C 4	4822 124 20605	1,5 μ F 63 V
C 5	4822 121 41161	100 nF 100 V
C 6	4822 124 20713	47 μ F 40 V
R 1	5322 111 44163	0,22 Ω 5 W 10%
R 2	4822 110 53107	1k Ω 0,5 W 5%
R 3	4822 112 31085	150 Ω 11 W 10%
R 4	4822 110 53134	10k Ω 0,5 W 5%
R 5	4822 101 20297	2k2 Lin Pot. meter
R 6	4822 110 53107	1k Ω 0,5 W 5%
R 7	5322 111 44163	0,22 Ω 5 W 10%
R 8	4822 110 53054	10 Ω 0,5 W 5%
R 9	4822 110 53054	10 Ω 0,5 W 5%
R 10	4822 110 53207	5M6 Ω 0,5 W 5%
R 11	4822 110 53092	270 Ω 0,5 W 5%
R 12	5322 116 50586	1k54 Ω 0,4 W 1%
R 13	5322 116 54562	1k4 Ω 0,4 W 1%
R 14	5322 116 54559	1k24 Ω 0,4 W 1%
R 15	5322 116 54521	412 Ω 0,5 W 1%
R 16	4822 110 73112	1k5 Ω 0,33 W 5%
R 17	4822 101 20297	2k2 Lin Pot. meter
R 18	4822 110 73125	4k7 Ω 0,33 W 5%
R 19	4822 110 73069	39 Ω 0,33 W 5%
R 20	4822 113 80295	0,39 Ω 5 W 10%
R 21	4822 110 53125	4k7 Ω 0,5 W 5%
R 22	4822 101 10014	Var. Res. 4k7
R 23	4822 110 53118	2k7 Ω 0,5 W 5%
RE 1	4822 280 20095	Relay