

BOM PS15 V2

Power Supply 5V, 2A

No.	Quant.	Name	Value	Description
1	2	C1,C2	4700µ 16V	D16R7,5_ELKO Panasonic FR
2	2	C3,C5	100nF	C_POLYESTER_RM5,08 WIMA MKS
3	1	C4	100µF 50V	D11R5,08_ELKO Panasonic FC
4	2	D1,D2	1N5822	DO201AD
5	2	D3,D4	1N4002	DO41
6	1	F1	T0,16A / 230V T 0,25A / 125V	PCB Mount Fuse
7	1	IC1	78S05	TO220
8	2	K1,K2	230V ~	Faston 6,3mm
9	1	K3	+ LED	
10	1	K4	+	KLEMME2 RM5
11	1	R1	???	used for LED
12	1	X2	70050K, TALEMA 15VA 2x7V	TALEMA TRANSFORMER
13	1	x0	SK 129/25,4 STS	Kühlkörper_129 H=25mm
14	1		Fuse Holder	Sicherungshalter
15	1		PCB	
16	1		Schraube M4x10	
17	1		U-Scheibe M4	
18	1		Schraube M3x8	
19	2		U-Scheibe M3	
20	1		Mutter M3	
21	1		Federring M3	
22	1		Hülse für Flachstecker	GFSH 2X6,3
23	2		Flachstecker 6,3mm	Faston 6,3mm