

## BOM PSU-3-RAILS

<b>Q.ty</b>	<b>Resistors:</b>	<b>N° on PCB</b>
1	47R 1w 1%	R1
2	22K 1/4w 1%	R2, R3
3	120R 1/4w 1%	R4, R5, R6
<b>Q.ty</b>	<b>Diodes:</b>	<b>N° on PCB</b>
1	GBP210A bridge	BR1
1	GBU1002 bridge	BR2
6	1N4007 or 1N4004	D1, D2, D3, D4, D5, D6
<b>Q.ty</b>	<b>Trimmer:</b>	<b>N° on PCB</b>
3	TRIMMER P94 5K	RA1, RA2, RA3
<b>Q.ty</b>	<b>Voltage Regulator:</b>	<b>N° on PCB</b>
2	REG LM317	U1, U2
1	REG LM337	U3
<b>Q.ty</b>	<b>Ceramic Capacitors:</b>	<b>N° on PCB</b>
1	100nF ceramic capa p=5.08mm	C15
<b>Q.ty</b>	<b>Electrolytic Capacitors:</b>	<b>N° on PCB</b>
8	1000uF / 63V d=12;5mm	C1, C2, C3, C4, C7, C8, C9, C10
6	10uF / 63V d=5mm	C5, C6, C11, C12, C13, C14
<b>Q.ty</b>	<b>Various:</b>	<b>N° on PCB</b>
1	HEATSINK SK104 STC STIC 35X13mm 2XDRILL2.5mm	HS1, HS2, HS3
2	CONN A VIS 3P p=7.5mm	CC1,CC3
1	CONN A VIS 2P p=7.5mm	CC2
1	Transfo toroid	prim: 2x110V(or 1x220V) sec: 2x24V / 80VA