

## BOM GC-PSU +16v/-16v V1 or V2

<b>Q.ty</b>	<b>Resistors:</b>	<b>N° on PCB</b>
4	200R 1% 1/4W	R2, R3, R4, R6
2	2.2K 1% 1/4W	R1, R5
<b>Q.ty</b>	<b>Diodes:</b>	<b>N° on PCB</b>
1	Bridge KBP310G-BP	D1
<b>Q.ty</b>	<b>Voltage Regulators:</b>	<b>N° on PCB</b>
1	LM317BTG	U1
1	LM337BTG	U2
<b>Q.ty</b>	<b>Film Capacitors:</b>	<b>N° on PCB</b>
4	100nF WIMA p=5mm 35V minimum	C5, C6, C9, C10
<b>Q.ty</b>	<b>Electrolytic Capacitors:</b>	<b>N° on PCB</b>
4	1000uF/35V d=16mm p=7.5mm	C1, C2, C7, C8
2	10uF/35V d=5mm p=2mm	C3, C4
<b>Q.ty</b>	<b>Various:</b>	<b>N° on PCB</b>
2	Heatsink FISCHER_SK104-STC-STIC 35X13mm	HS1, HS2
1	Screw connector 3P p=5.08mm	P1
2	connector Molex 22-23-2031 p=2.54mm	P2, P3
1	TRANSFO prim:220V (or 110V) sec:2x18V 30VA	