

PSU312 v1 PARTLIST

PART	VALUE
48VOUT	2 PIN CONNECTOR
AC_IN	4 PIN CONNECTOR
ADJ_NEG	5K BOURNS TRIMPOT
ADJ_POS	5K BOURNS TRIMPOT
BIPOUT	4 PIN CONNECTOR
C1	2200u35
C2	2200u35
C3	2200u35
C4	2200u35
C5	100n
C6	100n
C7	47u63
C8	47u63
C9	47u63
C10	47u63
C11	100u100
C12	100u100
C13	100n
C14	100u100
C15	100u100
C16	47u63
C17	100n
C18	100n
C19	100u25
D1	1N4007
D2	1N4007
D3	1N4007
D4	1N4007
D5	1N4007
D6	1N4007
D7	1N4007
D8	1N4007
D9	1N4007
D10	1N4007
D11	1N4007
D12	1N4007
D13	1N4007
D14	1N4007

PART	VALUE
LED_48	3MM YEL. LED
LED_N	3MM GRN. LED
LED_P	3MM RED LED
LED_SW	3MM AMB. LED
R1	??R
R2	??R
R3	240R
R4	240R
R5	1K8
R6	1K8
R7	240R
R8	8K2
R9	5K1
R10	???
R11	???
REG+	LM317
REG-	LM337
REG48	LM317
REG_SW	7805
SWOUT	2 PIN CONNECTOR