

Ref.	Q.ty	Value	Description
CON1	1		WECO 10.877.002 - clamp, 2 pole, horizontal, type 94 380V 15A
CON2	1		WECO 10.877.003 - clamp, 3 pole, horizontal, type 94 380V 15A
C1, C2	2	4.7uF	Nippon Chemi-Con KMG 400 VB 4R7 M Electrolytic capacitor KMG 400V 20%
C3	1	56uF	Nippon Chemi-Con LXY 35 VB 56 M F11 Electrolytic capacitor LXY 35V 273mA 0.35R 20% -
C4	1	10uF	Nippon Chemi-Con KME 50 VB 10 M Electrolytic capacitor KME 50V 20%
C6	1	22nF	Ceramic capacitor X7R 50V 10%
C7	1	100nF	Ceramic capacitor X7R 50V 10%
C8	1	100nF	Ceramic capacitor X7R 50V 10%
D1, D2	2	GL1M	Diotec GL1M diode, trr=1.5us 1000V 1A
D3	1	ZMM13	Zener diode 13V 0.5W 5%
D4, D5	2	RGL34J	Diotec RGL34J Fast recovery diode trr=250ns 600V 0.5A
D6	1	ZMM18	Zener diode 18V 0.5W 5%
D7	1	LL4148	LL4148 diode 75V 200mA
L1	1	1.5mH	EPCOS B78108-S1155-J inductor, bobbin core BC 100mA 23R 10%
L2	1	1mH	EPCOS B82144-A2105-J inductor, large bobbin core LBC 200mA 3.8R 10%
R1	1	10R	Yageo 254-0 10R 5% 1J resistor, wirewound, fusible, TK120 CRF 254-4 3W 5%
R3	1	1k	resistor, metal film 100V 0.125W 1%
R5	1	0R	resistor, metal film
R6	1	0R	resistor, metal film
U1	1	VIPer12AS	STMicroelectronics VIPer12AS Off-line SMPS Primary IC 730V 0.4A 27R
U2	1	L78L05CD	STMicroelectronics L78L05CD positive voltage regulator 5V 100mA 10%, for variant 1b
U3	1	L78M05CDT	STMicroelectronics L78M05CDT positive voltage regulator 5V 0.5A 5%, for variant 1a