

Qty	Value	Device	Package	Description
Metal film resistors				
1	47r	R-EU_0309/10	0207/10	0.6W 1%
1	100r	R-EU_0309/10	0207/10	0.6W 1%
5	470r	R-EU_0309/10	0207/10	0.6W 1%
4	680r	R-EU_0207/10	0207/10	0.6W 1%
4	1k	R-EU_0207/10	0207/10	0.6W 1%
2	1k2	R-EU_0207/10	0207/10	0.6W 1%
2	1k5	R-EU_0207/10	0207/10	0.6W 1%
5	2k2	R-EU_0207/10	0207/10	0.6W 1%
6	4k7	R-EU_0207/10	0207/10	0.6W 1%
2	5k6	R-EU_0207/10	0207/10	0.6W 1%
4	6k8	R-EU_0207/10	0207/10	0.6W matched pair or high precision 0,1%
7	10k	R-EU_0207/10	0207/10	0.6W 1%
2	12k	R-EU_0207/10	0207/10	0.6W 1%
3	22k	R-EU_0207/10	0207/10	0.6W 1%
10	47k	R-EU_0207/10	0207/10	0.6W 1%
2	82k	R-EU_0207/10	0207/10	0.6W 1%
2	100k	R-EU_0207/10	0207/10	0.6W 1%
10	1M	R-EU_0207/10	0207/10	0.6W 1%
2W metal film resistors				
2	1k	R-EU_0414/15	0414/15	2W
2	470r	R-EU_0414/15	0414/15	2W
1	100k	R-EU_0414/15	0414/15	2W
Ceramic capacitors				
5	100n	C-EU050-024X044	C050-024X044	Ceramic capacitor 5mm grid
Poly capacitors				
2	68p 50V	C-EU050-025X075	25x75mm	Ceramic capacitor, 5mm grid
2	10n 40V	C-EU050-035X075	35x75mm	Poly capacitor, 5mm grid
2	22n 40V	C-EU050-035X075	35x75mm	Poly capacitor, 5mm grid
2	100n 63V	C-EU102-043X133	42x133mm	Poly cap, 10mm grid Wima MKS4 0,1/100
2	220n 250V	C-EU150-054X183	54x183mm	Poly cap, 15mm grid WIMA MKP4 0,22/400
2	220n 500V	C-EU225-087X268	87x268mm	Poly cap, 22.5mm grid WIMA MKS4 0,22/630
4	470n 400V	C-EU225-074X268	74x268mm	Poly cap, 22.5mm grid WIMA MKS4 0,47/400
2	1u5 400V	C-EU275-173X316	173x316mm	Poly cap, 27.5mm grid WIMA MKP10 1,5u/400
2	4u7 400V	C-EU275-173X316	173x316mm	Poly cap, 27.5mm grid WIMA MKS4 4,7u/400
2	10u 100V	C-EU275-173X316	173x316mm	Poly cap, 27.5mm grid WIMA MKS4 10u/100
Electrolytic capacitors				
6	10u 63V	CPOL-EUE2.5-7	E2,5-7	Radial Electrolytic, dia 7mm, 2.5mm grid.
2	10u 250V	CPOL-EUE3.5-10	E3,5-10	Radial Electrolytic, dia 10mm, 3.5mm grid.
4	47u 63V	CPOL-EUE3.5-8	E3,5-8	Radial Electrolytic, dia 8mm, 3.5mm grid.
3	100u 63V	CPOL-EUE3.5-10	E3,5-10	Radial Electrolytic, dia 10mm, 3.5mm grid.
2	100u 400V	CPOL-EUE7.5-18	E7,5-18	Radial Electrolytic, dia 18mm, 7.5mm grid.
2	470u 16V	CPOL-EUE5-10.5	E5-10,5	Radial Electrolytic, dia 10mm, 5mm grid.
3	1000u 25V	CPOL-EUE5-13	E5-13	Radial Electrolytic, dia 13mm, 5mm grid.
Potentiometer				
1	10k	TRIM_EU-LI10	LI10	10mm trimmer, 5x10 grid, Horizontal
2	47k log			Alpha 16mm potentiometer, solid shaft.
Fusing and protection				
6	Fuse Holder	SH22,5A	SH22,5A	FUSE HOLDER for 5x20, grid 22,5mm,
1	1.5A			FUSE 5x20 Fast
3	1A			FUSE 5x20 Fast
1	2A			FUSE 5x20 Fast
1	300mA			FUSE 5x20 Fast

Van Daal Electronics G9 BOMv2

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Qty	Value	Device	Package	Description
Semiconductors				
14	1N4007	1N4007	DO41-10	DIODE
2	1N4148	1N4148	DO35-7	DIODE
3	ZD39	1N9ZENER	DO35-3	39V Zener diode 1/2W
1	ZD56	1N9ZENER	DO35-3	56V Zener diode 1/2W
1	TL783	LM317TS	317TS	Pos. Adjustable VOLTAGE REGULATOR
1	7812TV	7812TV	TO220V	Positive fixed VOLTAGE REGULATOR
1	TIP121		TO220V	NPN transistor
Hardware				
2	G5V-2	G5V-2	G5V-2 12V	12V 2p2t relay non latching.
2	OEP_A262-A3E	OEP_A262-A3E	OEP_A262-A3E	Input transformer
2	OEP_A262_A2E	OEP_A262_A2E	OEP_A262-A2E	Output transformer
4	OEP-A262-CAN		A262CAN	shield for transformers
1	T1	Power transformer		Toroidal, 30VA 12V/12V, max 75mm diam
1	T2	Power transformer		Toroidal, 30VA 15V/15V, max 75mm diam
4	Tubes	12AU7-P	NOVAL	Choose what you like.
4	Socket	Tube socket	Noval	9pin tube socket PCB mount
4	SW	CK1059	CK101X12	Lorlin ROTARY SWITCH MBB 1p12t
2	SW	CK1060	CK102X06	Lorlin ROTARY SWITCH MBB 2p6t
2	SW	CK1050	CK102X06	Lorlin ROTARY SWITCH BBM 2p6t
1	Power input			Schurter 6200.2100 with fuse holder
1	Voltage selector			230/115V input voltage selector
1	Power switch			On-Off Toggle switch for 12mm hole
1	LED holder			5mm led holder for 8mm hole
1	LED			5mm led (Choose your colour)
2	XLR Male			Amphenol AC3MAV-AU-PRE
2	XLR Female			Amphenol AC3FAV-AU-PRE
2	Jack			6.35mm isolated Normalled jack connector
4	Knob L			6.35mm shaft 33diameter knob
6	Knob S			6.35mm shaft 27diameter knob
8	Shaft adaptor			6mm to 6.35mm
8	Spacer 8mm			M3 F/M spacer 10mm
4	Spacer 15mm			M3 F/M spacer 15mm
18	M3 nut			We use with nylon lock
18	M3 screw			We use with black finish
15	plastic washers			TO220 mounting isolation washer
3	Silicone isolation			TO220 thermal pad for mounting all the transistors
4	M5 screw + nut			For mounting the frontpanel.
1	M4 screw + nut			Chasis ground. Serrated washer, cable terminals
X	Cable			Shielded and unshielded wire for signal and power.
1	Enclosure			
1	PCB set			