

Bill of materials Microstim DBS2 Kits for 25

V2.9

Part No	Order No	SUPPLIER	Description	B.P.£	QTY_REQ	Cost	Kits 25
R1 ✓	DB01 131-255	RS	Res 1K CFR 0.33w 5%	0.014	7	0.098	175
R2 ✓	DB02 131-255	RS	Res 1K CFR 0.33w 5%	0.014	0	0	0
R4 ✓	DB04 131-378	RS	Res 10K CFR 0.33w 5%	0.014	1	0.014	25
R5 ✓	DB05 131-255	RS	Res 1K CFR 0.33w 5%	0.014	0	0	0
R6 *	DB06 131-211	RS	Res 470 Ω Ω CFR 0.33w 5%	0.014	1	0.014	25
R7 ✓	DB07 131-255	RS	Res 1K CFR 0.33w 5%	0.014	0	0	0
R8 ✓	DB08 131-255	RS	Res 1K CFR 0.33w 5%	0.014	0	0	0
R9 ✓	DB09 131-255	RS	Res 1K CFR 0.33w 5%	0.014	0	0	0
R10 ✓	DB10 131-255	RS	Res 1K CFR 0.33w 5%	0.014	0	0	0
R11 ✓	DB11 90-21468L	NEO	Res 4K7 CFR 0.33w 5%	0.014	1	0.014	25
C2 ✓	DB13 122-3412	RS	Capacitor 220 MFD (10v)	0.096	2	0.192	50
C3 ✓	DB14 122-3404	RS	Capacitor 100 MFD (10v)	0.082	1	0.082	25
C4 ✓	DB15 264-4826	RS	Capacitor 4.7 nF	0.206	2	0.412	50
C5 ✓	DB16 122-3404	RS	Capacitor 220 MFD (10v)	0.906	0	0	0
T1 ✓	DB19 LT700	ALB	Transformer Eagle LT700	0.33	2	0.66	50
T2 ✓	DB20 LT700	ALB	Transformer Eagle LT700	0.33	0	0	0
TR1 ✓	DB21 301-0417	FAR	Transistor BC107(MG)	0.185	2	0.37	50
TR3 ✗	DB22 301-0417	FAR	Transistor BC107 (MG)	0.185	0	0	0
TR2 ✗	DB23 311-962	RS	Transistor BD131	0.58	1	0.58	25
TX1 ✓	DB24 35-215	RAP	PIEZO Audio Tran KBS-13DB-4P-2	0.46	1	0.46	25
D1 ✓	DB25 271-606	RS	Diode switching IN4148	0.024	2	0.048	50
D2 ✓	DB26 271-606	RS	Diode switching IN4148	0.024	0	0	0
ZD1 ✓	DB27 369-378	FAR	Zener Diode 3.9V BZX9C3V9	0.048	3	0.144	75
ZD2 ✓	DB28 369-378	FAR	Zener Diode 3.9V BZX9C3V9	0.048	0	0	0
ZD3 ✓	DB29 369-378	FAR	Zener Diode 3.9V BZX9C3V9	0.048	0	0	0
VR1 ✓	DB30 648-488	RS	Regulator 5V.100mA UA78LO5	0.28	1	0.28	25
CS1 ✓	DB33 506-047	RS	Case undrilled	4.62	1	4.62	25
LB1 ✓	DB34 VL	REN	Lable Front Panel Green DBS	0.1	1	0.1	25
LB2 ✓	DB35 VL	REN	Lable Rear Cover DB (CR)	0.1	1	0.1	25
LB3 ✓	DB36 VL	REN	Lable Top DB	0.1	1	0.1	25
RV1 ✓	DB37 149-4212-10K	SPE	Pot 10K Potentiometer sp.shaft	3.5	1	3.5	25
P1**	DB38 63-2002J		Rib-Loc Press in Sockets 2mm Black	0.047	1	0.047	25
P2**	DB39 63-2001C		Rib-Loc Press in Sockets 2mm red	0.047	1	0.047	25
KN1 ✓	DB40 498-839	RS	Knob 22mm	1.19	1	1.19	25
LI1 ✓	DB42 216-6203	RS	LED Tri Colour LTL52RG	0.35	1	0.35	25
LR1 ✓	DB43 589-569	RS	LED. Clip & Ring LTL001B	0.09	1	0.09	25
SW1 ✓	DB44 152-271	FAR	Switch DPDT CO Momm 2028TJWO	1.5	2	3	50
SB1 ✓	DB45 145-207	FAR	Switch Bezels (AT207K)	0.2	2	0.4	50
SR1 ✓	DB46 145-196	FAR	Switch Rocker Actuator Red(A4750R)	0.1	2	0.2	50
SW2 ✓	DB47 152-271	FAR	Switch DPDT CO Momm 2028TJWO	1.5	0	0	0
SB2 ✓	DB48 145-207	FAR	Switch Bezels (AT207K)	0.2	0	0	0
SR2 ✓	DB49 145-196	FAR	Switch Rocker Actuator Red(A4750R)	0.1	0	0	0
B1 ✓	DB51 MN1604	FAR	Duracell MN1604 Alkaline (PP3 size)	3	1	3	25
LB4 ✓	DB52 VL	REN	Lable Knob	0.1	1	0.1	25
LB5 ✓	DB53 VL	REN	Lable Front Panel Welcome	0.1	0	0	0
SL**	DB54	MSW	Stimulator Leads twin 2mm plug	6.687	1	6.687	25
IM1 ✓	DB55	VIA	Instruction Manual v1	5	1	5	25
- ✓	DB56	GAR	Carrying case soft	2	1	2	25
- ✓	DB57 G1	GAR	Carrying case hard	2	0	0	0
XT1 ✓	DB59 492-917	FAR	Crystal 4MHz	0.57	1	0.57	25

* VALUE TO BE CHANGED TO 3K9Ω.

** TO BE CHANGED TO A NEW CONNECTOR.

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