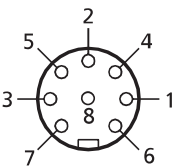
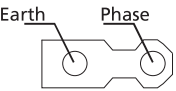


SPECIFICATION GUIDELINE FOR SERVICE USE	BEOLAB 1	
Type no.		
6841	EUROPE	230V
6842	ENGLAND	230 V
6843	USA, CANADA, TAIWAN	120 V
6844	JAPAN	100 V
6845	AUSTRALIA	240 V
6846	KOREA	220 V
Dimensions	Height 1840 mm	
	Foot ø 398 mm,	
	Weight 36 kg	
Box for 1 loudspeaker / cabinet	L 2000 x W 292 x H 262 mm	
Box for 1 foot:	L 500 x W 500 x H 200 mm	
Cabinet finish	Aluminium, black, green, red, blue (Avant colours)	
Power Consumption typical	15 watts or SPL = 70 dB	
	Standby: <0.5 watts	
Input impedance	47kΩ	
Maximum Sound Pressure Level	105 dB (stereo, pair)	
Power amplifiers	3	
Long-term maximum, output power, per amplifier	Bass: 300 watts	
	Midrange: 75 watts	
	Treble: 75 watts	
Effective Frequency range	39 - 20,000 Hz	According to IEC 268-5
Crossover frequency	800/4000 Hz	
Cabinet principle	Closed box	
Magnetically shielded	Yes	
Woofers	2 x 16.5 cm (6.5")	
Midrange	7.6 cm (3")	
Tweeter	2.5 cm (1")	
Net volume	16 litres	
Bass equalisation	ABL (Adaptive Bass Linearisation),	
	Switch for loudspeaker position: Free - Wall - Corner.	
Input sensitivity (line)	125 mV (91dB SPL per channel at 1m)	
Switch off time (line)	3 min.	
Connections	2 x Power Link	
	Phono (line)	
POWER LINK plug for BeoLab 1	Power Link	
Pin 1: Loop through, Power Link plugs		
Pin 2: Signal GND		
Pin 3: Audio Left 0V - 2V RMS		
Pin 4: Power Link speaker ON => 0.5V, OFF = < 0.5V		
PIN 5: Audio Right 0V - 2V RMS		
Pin 6: Loop through, Power Link plugs		
Pin 7: Loop through, Power Link plugs		
Pin 8: Loop through, Power Link plugs		
		
	Mains Plug	
		

BRIEF OPERATION GUIDE

