

TECHNICAL DATA

	SYMSI 12	SYMSI 48	
Directivity pattern	Cardioid		Rikttdiagram
Directivity Index	14—18 dB		Riktverkan
Frequency response	30—20.000 Hz		Frekvensområde
Sensitivity (over 200 ohms re. 1 V)	— 40 dB/Pa	— 46 dB/Pa	Känslighet (över 200 ohm rel. 1 V)
Output (over 200 ohms re. 1 V)	10.0 mV/Pa	5.0 mV/Pa	Utsignal (över 200 ohm rel. 1 V)
Self noise re. 2×10^{-5} Pa, A-weight)	24 dB	26 dB	Egenbrus (rel. 2×10^{-5} Pa, A-kurva)
Dynamic range	118 dB	124 dB	Dynamik
Output imp. (balanced)	200 ohms		Utgångsimpedans (balanserad)
Operating temperature	—20 +50 °C		Temperaturområde
Operating voltage	+ 10 to + 48 volt	+ 48 $\frac{+6}{-8}$ volt	Driftspänning
Current consumption (maximum)	1.2 mA	0.8 mA	Strömförbrukning (maximum)
Transistors (F.E.T.)	2 x 2N 3819 1 x 2N 3702	1 x 2N 3819	Transistorer (F.E.T.)
Dimensions	198 x 32 mm (front) 24 mm (handle)		Dimensioner
Weight	255 gr		Vikt
Finish	Satin chrome		Ytbehandling

Accessories and description	TYPE		Included	Optional
	Symsi 12	Symsi 48		
Condenser microphone (cardioid)	DC-73/12	DC-73		
Microphone cable	3003, 3003 C, 3003 P		X	
Shockproof boom mount (5/8" x 27 TPI)	1910/24			X
Stand adaptor (5/8" x 27 TPI)	1930/24		X	
Windscreen	V-73			X
Gooseneck	See separate data sheet			X
Mains operated power supplies	See separate data sheet			X
Battery operated power supplies	See separate data sheet			X

Typical frequency response curve

