

Studio input audio transformer for multiple applications. Remarkable are high level handling, low DC resistances, low distortion and low losses. Complete MU metal shielded case avoids pick-up of hum. Wide frequency range, low distortion and compact construction enable a wide range of applications by the use of microphone preamps, split boxes, buffer amplifiers avoiding ground loops and much more.

Transfer ratio	1:1+1
Frequency response	<10 Hz...82 kHz ± 1 dB 12 Hz...66 kHz ± 0.2 dB
Harmonic distortion	<0.001 % <0.08 % bei 40 Hz <0.12 % bei 30 Hz <0.24 % bei 20 Hz
Maximum primary level	+ 8 dBu @ 40 Hz (ca. 2 Veff)

Data measured with a secondary load of 2 kW and level +6 dBu.

Primary coil resistance	prim. ca. 85 W sek. ca. 250 W + 270 W
Matching	voltage matching
Testing voltage	1500 V between primary and secondary and from coils to shield and case
Core type	E 20
Dimensions	Length 28 mm Width 24 mm Height 17 mm Height across pins 22 mm
Weight	ca. 80 g
Mounting	PC board mounting, pin distance 5 mm
Pinning bottom view, S = Shield.	

