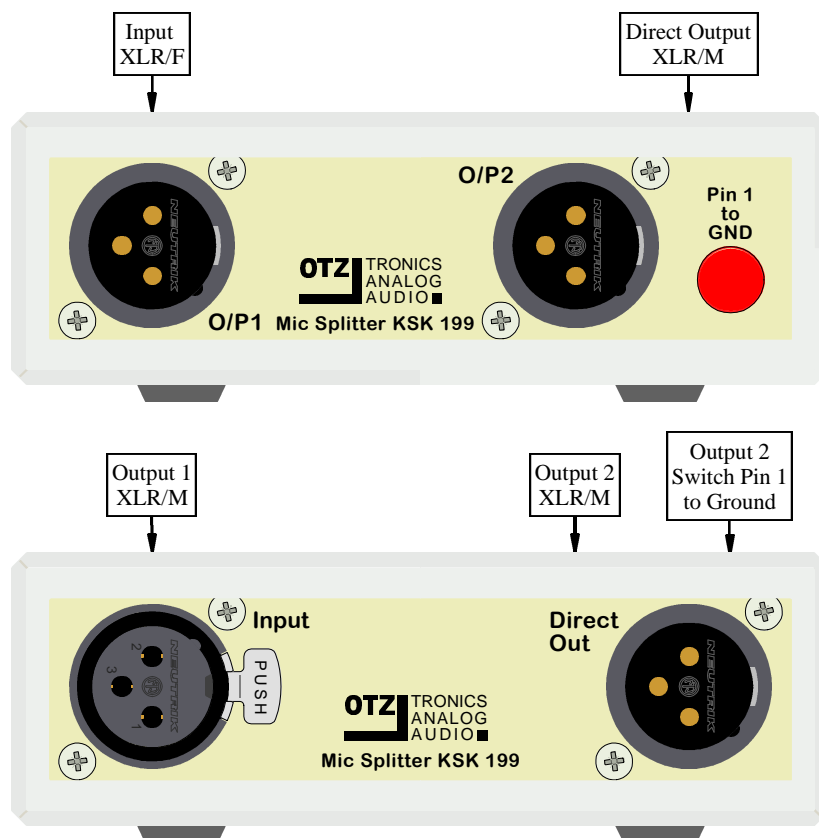


KSK 199 MIC/LINE SPLITTER

This unit is equipped with a Lundahl 1:1+1 mic split transformer which can handle high line levels as well. The transformer's design assures interference-free signal distribution with ground potential differences and reduces the cable capacitance effect on the frequency response. The frontal XLR connectors are wired in parallel to the transformer input for easy interfacing to a phantom powered signal line.

The outputs are balanced and floating on XLR/m connectors. The screen of output 2 can be switched to input ground. Output 1 has the same option internally per jumper.



SPECIFICATIONS:

Max. Level:	+12 dBu / 40 Hz THD+N < 0.5%
Max. Level Frequency > 200Hz:	+29 dBu @ THD+N < 0.1%
THD&N (Input +4dBu):	0.15 %/40Hz 0.002%/1kHz 0.002%/20kHz (bandwidth 80 kHz)
Frequency Response (Ref. 1kHz):	20 Hz -0.2dB to 100 kHz -0.3dB
Frequency Response (Load 10nF):	ca. -0.7dB @ 20kHz per each wired output
Balance of Input:	> 65dB 20Hz - 20kHz
Balance of Output (IRT):	> 80dB 20Hz / > 70dB 1kHz / > 50dB 20kHz
Isolation:	4 kV between windings / 2 kV between windings and shields
All measurements made with source 200 Ohm and 2kOhm load at all outputs	

Dimensions (LxWxH):	135 x 108 x 39 mm
Weight:	0,37 kg