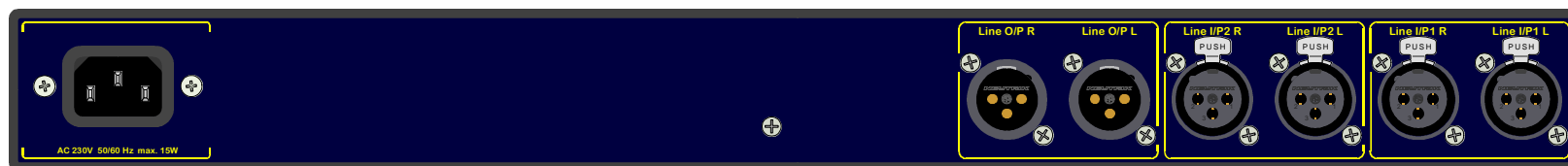
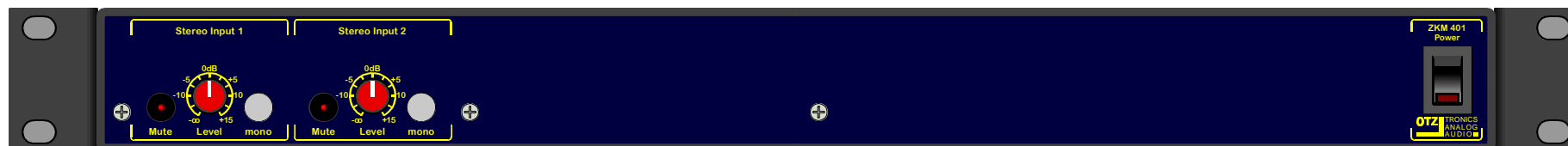


**ZKM 401 MIXER / COMBINER**



## ZKM 401 MIXER / COMBINER

2-channel mixing unit for combining stereo sources especially in permanent installations.

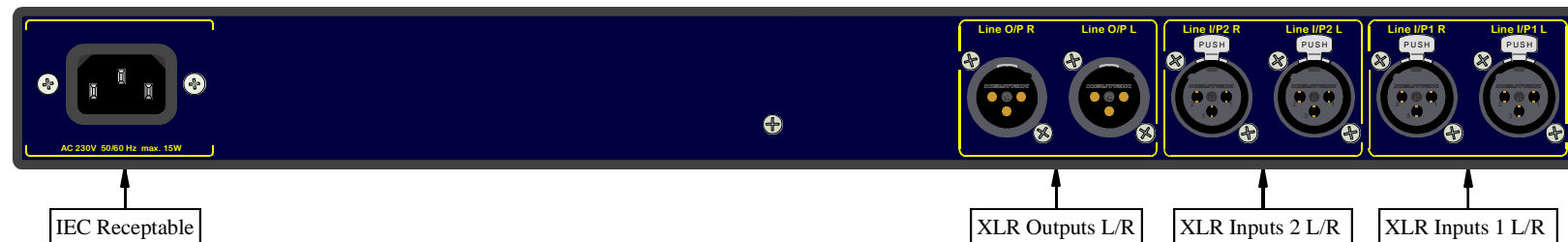
Electronically balanced inputs XLR-F with mute switch, 15dB gain level pot and mono switch.

Electronically balanced outputs XLR-M / upgradable with Lundahl LL1539 transformer

This unit is available as ZKM 401A, a customized version without external controls.

Further options include e.g. a fixed power cord. Level settings and configuration

## REAR VIEW



### Notes:

Pin 1 of the I/P XLR's is connected to ground with a capacitor, which can be bypassed internally by a jumper.

Pin 1 of the O/P XLR's is connected to ground with a high voltage capacitor, which can be bypassed internally by a jumper.

Audio ground and safety earth are connected with a X2 AC-capacitor, which can be bypassed internally by a jumper.

## ZKM 401 SPECIFICATIONS:

**Circuitry optimized for high headroom and wide frequency response with excellent signal-to-noise ratio:**

**S/N Ratio: (0dB gain)** -93dBu

**THD+N (ref. +6dBu)** <0.005% 10Hz-40kHz

**Crosstalk:** > 80db/1kHz

**CMR I/P:** > 70dB

**CMR O/P:** > 40dB

**Max. In/Output Level:** +28 dBu @ 10 kOhm +27dBu @ 600 Ohm

**Frequency Response:** +0.2 /-0.5 dB 10 Hz to 100 kHz

**Phase Response:** +14 to -30 degrees 10Hz to 100kHz

**Power Supply:** 230 V 50/60 Hz

**Dimensions (LxWxH):** 483 x 130 x 44 mm (19" 1 U)

**Weight:** 2.2kg

## FRONT VIEW

