







# When Quality Equals Safety!

100 V transformers are an essential part of fixed installations. The possibility to connect many loudspeakers in parallel to a single amplifier and to have them galvanically separated is of undisputed significance. To save costs, however, low quality transformers are being used, that offer only low fidelity in the lower and higher frequency range.

The XT transformers are being used in the Bittner XV 100 Volt series. Bittner quality is available in every single component.

### 8XT - The Ideal Pair!

Bittner's high quality transformers are now not only available as single transformers, but come in an 8 channel chassis with only 2 RU. They offer a superior value for money ratio and save precious time through clean and simple wiring.

Simply connect an 8X amplifier to an 8XT multichannel output transformer and you'll be ready to meet our European norms and standards.

- Sensible Power Granulation
- Ultra linear frequency response
- Flux free quality
- **Small Size**
- Clean and comprehensibly marked connectors
- Available as Single Transformer or in a 8-channel Chassis



# XT / 8XT Series





# **Connectors and Controls of the rear panel**

Inputs from Amplifier.....2-pin screw terminals

Outputs to Speaker.....2-pin screw terminals

### **Technical Data**

Input Impedance......4 Ohm Frequency Response......20 Hz - 20 kHz (0 / -0,3 dB) THD .....< 0,08 % Dimensions XT Series .....XT 100: 110 x 50 mm (Diameter x Height) XT 200: 110 x 75 mm XT 300: 130 x 75 mm XT 400: 130 x 85 mm XT 500: 130 x 85 mm XT 800: 130 x 95 mm Weight XT Series.....XT 100: 1,6 kg XT 200: 2,7 kg XT 300: 3,8 kg XT 400: 4,1 kg XT 500: 4,4 kg XT 800: 5,0 kg Weight 8XT Series.....8XT 100: 25 kg 8XT 200: 30 kg 8XT 400: 45 kg

#### **DECLARATION OF CONFORMITY**

We declare that this product is in accordance with EMC regulation 89/336/EEC and meets the requirements of the product norm EN-55013 (emission), and EN-55020 (immission).

All Specifications Subject to Change Without Notice

All Specs under www.bittner-audio.com