

Pink Noise Generator - Model 2780/8280

This new design of pink noise generator meets the requirements from the latest standard requirements for pink noise in IEC 60 065/2001. It has also other options included in the standard version se below.

Especially developed for "cinema amplifiers" - also used in homes are a new range of applications when you need 2 channels/phase 90 deg.

Specifications:

- Pink Noise according to IEC 60 065/2001 + sine wave 1000 Hz.
- Two output channels when testing "cinema amplifiers" for noise. The channels can be phase shifted to 0 deg. or 90 deg. between them.
- Amplitudes of sine wave and pink noise follow this table.

Output levels	Sine wave 1 kHz	Filtered pink noise
Low:	0-100 mV/1 kohm	0-35 mV rms/1 kohm
Medium:	0-1 V/1 kohm	0-350 mV rms/1kohm
High:	0-5 V/1 kohm	0-1,7 V rms/1kohm

- The generator can be used for noise or sine wave (not two types at the same time)
- Fine: Fine adjustments of output voltage
- Output connects: RCA or Banana type.
- There are no service adjustments inside the cabinet. Contact Friborg for service.
- Certificate issued by Friborg Test Technology

Facts

IEC:

60065/2001

Components:

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Weight:

App. 2 kg

Dimensions:

290x270x60 mm (LxWxH)

Supply:

115/230 VAC 50 Hz

粉红噪音发生器 - 型号 2780/8280

新款设计的粉红噪音发生器满足最新标准 IEC60065/2001 对粉红噪音的要求。同时包含标准中其他的项目，详见下方介绍。

主要发展了“影院放大器”功能 - 当你需要两相 90° 时同样适合家用，这是一个新的应用领域。

技术参数:

- 依据 IEC60065/2001 的粉红噪音要求 + 1000Hz 正弦波
- 测试“影院放大器”时有两个噪音通道。通道的相位可以在 0-90° 之间转换。
- 正弦波振幅和粉红噪音参数见下表:

输出等级	正弦波 1 kHz	过滤的粉红噪音
低	0-100 mV/1 kohm	0-35 mV rms/1 kohm
中	0-1 V/1 kohm	0-350 mV rms/1kohm
高	0-5 V/1 kohm	0-1,7 V rms/1kohm

- 发生器可用于噪音或正弦波（不可同时进）
- 精密：精密调节输出电压
- 输出接口：RCA 或 Banana 型
- 不包含试验箱内部调试服务，如有需要请联系我们
- 校验报告由 Friborg Test Technology 开具

标准：IEC 60065/2001

重量：约 2 kg

尺寸：290x270x60 mm (LxWxH)

电源：115/230 VAC 50 Hz