SCHOEPS DZC 10 / 20

Attenuator



Cena:
Kategorie: Audio, Mikrofony

OPIS

- ca. 10 dB constant attenuation
- raises maximum sound pressure level by ca. 10 dB
- attenuates signal ahead of CMC microphone ampli fiers of the Colette modular system

Under extreme conditions, even a SCHOEPS Colette series microphone can be overdriven by very high sound pressure levels. Here the limiting factor is not the capsule but the microphone amplifier. The overload point ranges from 128 – 135 dB-SPL, depending on the

capsule and the amplifier type (e.g. 5 dB lower with the “+5 dB“ version).

In these situations the signal level at the amplifier input may be attenuated by inserting a DZC between the capsule and the microphone amplifier or the Active Ac cessories.

The use of two DZC 10 on one microphone will result in an attenuation of only ca. 15 dB due to the capacitive principle of operation. If the level must be attenuated by a full 20 dB, a DZC 20 should be used.