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PSK48V Powering Converter for Schoeps / Strässer CM060 and CM60T

The PSK is a compact powering converter for Schoeps' CM060 and CM6--T models, which were usually distributed under the Strässer and Siemens brand. Being high-quality condenser microphones by design, they are often offered on the second-hand market, but mostly without the Schoeps-specific mains powering unit needed.

The PSK receives its operating voltage from the preamplifier's 48V phantom power and makes the bulky mains box obsolete. As opposed to other solutions, it convinces by its bullet-proof design, studio-grade specs and operational reliability.

Compatibility

The PSK was thoroughly tested with the microphones stated above. Thanks to its low current consumption, it can also be operated with 48V inputs which do not or not fully comply with the DIN/AES standard in terms of maximum current.

Connection

The PSK connects to the preamp by a standard XLR cable. Connection to the microphone is provided via a 6-pin small Tuchel socket. Matching microphone cables in any length - or DIY instructions therefor - are available on request.

Technical Specifications

Supply voltage: +48V Phantom as per DIN/EN 61938
Output voltage: +40V (with CM060)

Frequency response: 10Hz...30kHz typ.

Microphone connector: Small Tuchel 6-pin

Signal output: XLR-3 male (2=+, 3=-, 1= ground/case)

Case: cast aluminium, powder-coated

Dimensions: 97x39x32 mm Weight: 146g approx.

Technical changes reserved. dre 11/2017