

### MUTEC Prime Select Cables (PSC)



MUTEC GmbH, manufacturer of professional audio technology for studio and high-end applications, announces the launch of its own Prime Select cables for transmission of digital audio and clock signals. These dedicated cables have been designed specifically for use with reference master clocks, re-clockers and digital audio interfaces from MUTEC.

"We constantly have received enquiries about which cables are best suited for our devices. As we were unable to make a valid recommendation due to the large number of products available in the market, we decided to develop our own cables. Thanks to the technically appropriate, high-quality Prime Select cables, we now can guarantee perfect performance of MUTEC devices." - Christian Peters, Managing Director MUTEC GmbH

During development, all coaxial cables of the Prime Select category have been

## MUTEC introduces the Prime Select Cables (PSC)

Tuesday, 12 December 2023 14:18

---

measured exclusively by MUTEC's developers and tested on MUTEC equipment for compatibility and signal transfer quality. Handmade in Germany, Prime Select cables do not follow any esoteric "voodoo" philosophies, but are based on technically relevant characteristics that can be reproduced at any time. They combine high-quality cable material with first class connectors by specialists like Neutrik or Damar & Hagen. MUTEC Prime Select cables precisely meet the specifications required for the intended use, guaranteeing complete, accurate and fast transfer of digital audio and clock signals.

Two different lines are available: PSC 75 with 75 ohms characteristic impedance and PSC 50 with 50 ohms characteristic impedance. A constant characteristic impedance is particularly important for the transmission quality of an S/P-DIF signal or the 10 MHz reference clock signal between input and output. Reflections within the cable, which can cause unsteady delivery of the data packets (= jitter), have to be prevented. This problem is avoided with a MUTEC coaxial cable. The respective characteristic impedance is always guaranteed.

The 75 Ohms cable comes in drei variations: BNC/BNC - BNC/RCA - RCA/RCA

- Coaxial construction
- Specially designed triple shielding
- Lowest attenuation
- Oxygen-free silver-plated solid core conductor
- Gas foamed dielectric
- 75 ohms Damar & Hagen BNC connectors
- 75 ohms Neutrik RCA connectors
- Four lengths available: 0.5 / 0.75 / 1.0 / 2.0 meter (BNC/BNC only)

The 50 ohms cable is terminated with BNC connectors only

- Coaxial construction
- Dual shielding
- Lowest attenuation
- Low oxygen copper conductor
- Low loss gas foamed PE-LCC dielectric
- 50 ohms Damar & Hagen BNC connectors
- Two lengths available: 0.75 / 1.0 meter

Developed and manufactured in Germany, the cables are offered for a recommended retail price (incl. German VAT) starting at 149.90 Euro (PSC 75) and at 209.90 Euro (PSC 50) respectively. They are available immediately from authorized specialist retailers.

[www.mutec-net.com](http://www.mutec-net.com)