

PD7 Pro Digital cable – high quality low loss AES & DMX cable with a conductor cross section of 0.34 mm^2



KLOTZ now supplies the new PD7 Pro Digital series with the high-quality OT234YS low loss cable for AES/EBU and DMX signals. The connectors available are either the XLR 3p. and XLR 5p. plugs by KLOTZ or Neutrik®. The double shielded OT234YS has a massive conductor cross-section of 0.34 mm^2 (AWG 22/7) and is ideal for professional applications thanks to the durable PVC jacket.

The robust and yet very flexible cable has a particularly low signal attenuation, which is due not least to the generous conductor cross-section and the low capacitance. This makes it suitable for long distances and transmits both digital signals such as AES/EBU and DMX, as well as analog microphone and line audio signals easily and stably. Two shields protect against noise. Once the Al-PET foil, and additionally a very dense copper braiding with a coverage of 85%.

The black PVC jacket with an outer diameter of 6.7 mm is suitable for a temperature range of -20°C to $+70^{\circ}\text{C}$ and gives the cable a pleasant flexibility despite the solid conductor cross-section and the double shielding. Both cable ends are also equipped with transparent heat-shrink sleeves for free labeling. The PD7 Pro Digital cables are available in lengths from 1 m to 50 m – as always, “Made in Germany” with the 6-fold KLOTZ quality control according to ISO 9001:2015.