KLOTZ AES3N4YSD and DMX5N4YSD



KLOTZ now supplies two new digital cable drums with high-quality Neutrik XLR 3p. and 5p. connectors with protective caps. KLOTZ uses the new OT234YS low loss data cable with a conductor cross-section of 0.34 mm² (AWG 22/7) as the digital cable.

Low loss KLOTZ AES & DMX cable drums

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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 extremely 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 robust PVC jacket with an outer diameter of 6.7 mm is suitable for a temperature range of $-20 \,^{\circ}\text{C}$ to $+70 \,^{\circ}\text{C}$ and still gives the cable a pleasant flexibility despite the massive conductor cross-section and the double shielding. With a minimum bending radius of just $40 \, \text{mm}$, the OT234YS is ideal for cable drums.

The AES3N4YSD and DMX5N4YSD cable drums are made of break-resistant plastic and are equipped with a locking brake. At the outer reel core, the cable end is flexibly available in a length of 2 m. Both cable ends are also provided with transparent shrink tubes for free labeling. The cable drums are available in lengths from 50 m to 200 m - of course, "Made in Germany" with the 6-fold KLOTZ quality control according to ISO 9001:2015.

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