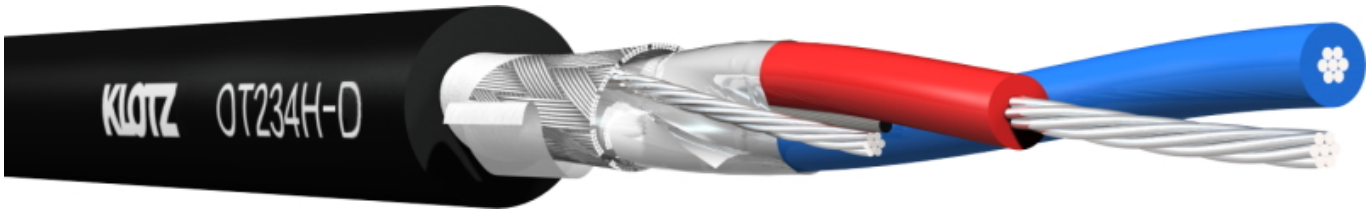
# KLOTZ OmniTrans OT234H-D DCA




KLOTZ's bestseller, the OT234H digital cable for extremely long transmission distances with FRNC jacket, has been known and proven for years in the installation sector. The new OT234H-D cable now also fulfills the CPR class Dca - s1, d1, a1 according to EN50575 for the installation area.

The very robust yet flexible cable has a particularly low signal attenuation, which is due not least to the generous conductor cross-section of 0.34 mm² (AWG 22/7) and low capacitance. This makes it perfect for extremely long distances and transmits both analog microphone and line audio signals, as well as digital signals such as AES/EBU and DMX control commands, smoothly and stably. Two shields protect against noise. Once the Al-PET foil, and additionally a very dense copper braid with a coverage of 85%. A tinned copper braid facilitates the assembly with connectors.

The robust FRNC jacket with an outer diameter of 5.8 mm allwos for a temperature range of -30°C to +70°C and still gives the cable a pleasant flexibility despite the massive conductor cross-section and double shielding. With a minimum bending radius of only 35 mm, the OT234H-D is optimally suited for all installations.

Following certificates are fulfilled by the digital OT234H-D installation cable:

- Flame retardancy according to IEC 60332-1-2
- Halogen-free according to IEC 60754-2
- Low smoke emission according to CPR class S1

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