INFRALAN® Cat.6A Installation Cable U/FTP 500 MHz, CPR Dca

INFRALAN® Cat.6A Installation Cable U/FTP 500 MHz, CPR Dca

Data installation cable with massive copper conductors. For the use in structured buildings cabling according to EN 50173, ISO/IEC 11801, as well as IEC 61156-5. Data-cable for transmission up to 500MHz, for electrical transmission with the requirements for category 6A, transmission of 10GBit Ethernet are easily possible.

Conductor- structure Cu-wire, naked Ø 0.55mm (AWG 23), two leads twisted as a couple, 8 leads designated with colour according to TIA/EIA 568-C2, Overall shield as tin-plated CU-meshwork.

Harmonised Norm EN 50575, halogen free according to EN 60754 low in smoke according to EN 61034, flame-retardant according to EN 60332-1 (FRNC-B), Seperation class C as per EN50174-2, EURO-fire protection class Dca-s2, d1, a1.

Cable structure: U/FTP

Conductor-category: Kl.1 = single wire

NVP-Value: 74%

Operating temperature, moved: 0 to 50°C

Operating temperature, dormant: -20 to 75°C

Outer diameter: 7,2mm

Tensile: 100N

Outer-Sheath: RAL9003, white

Length: 305m Box

Fabricate: INFRALAN®

Art.-No.: 99978.305-CPR