INFRALAN® Cat.7 Installation Cable S/FTP 1000 MHz, CPR Eca

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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; EN 50288-4-1. Data-cable for transmission up to 1000MHz, for electrical transmission with the requirements for category 7, transmission of 10GBit Ethernet are easily possible. TA (Type Approval) certified by GHMT.

Conductor- structure Cu-wire, naked Ø 0.56mm (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 D as per EN50174-2, EURO-fire protection class Eca.

Cable structure: S/FTP

Conductor-category: Kl.1 = single wire

NVP-Value: 79%

Operating temperature, moved: 0 to 50°C

Operating temperature, dormant: -20 to 60°C

Outer diameter: 7,3mm

Tensile: 110N

Outer-Sheath: RAL2003, orange

Fabricate: INFRALAN®

Art.-No.: 99980.1-CPR