

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 \varnothing 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), Separation 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