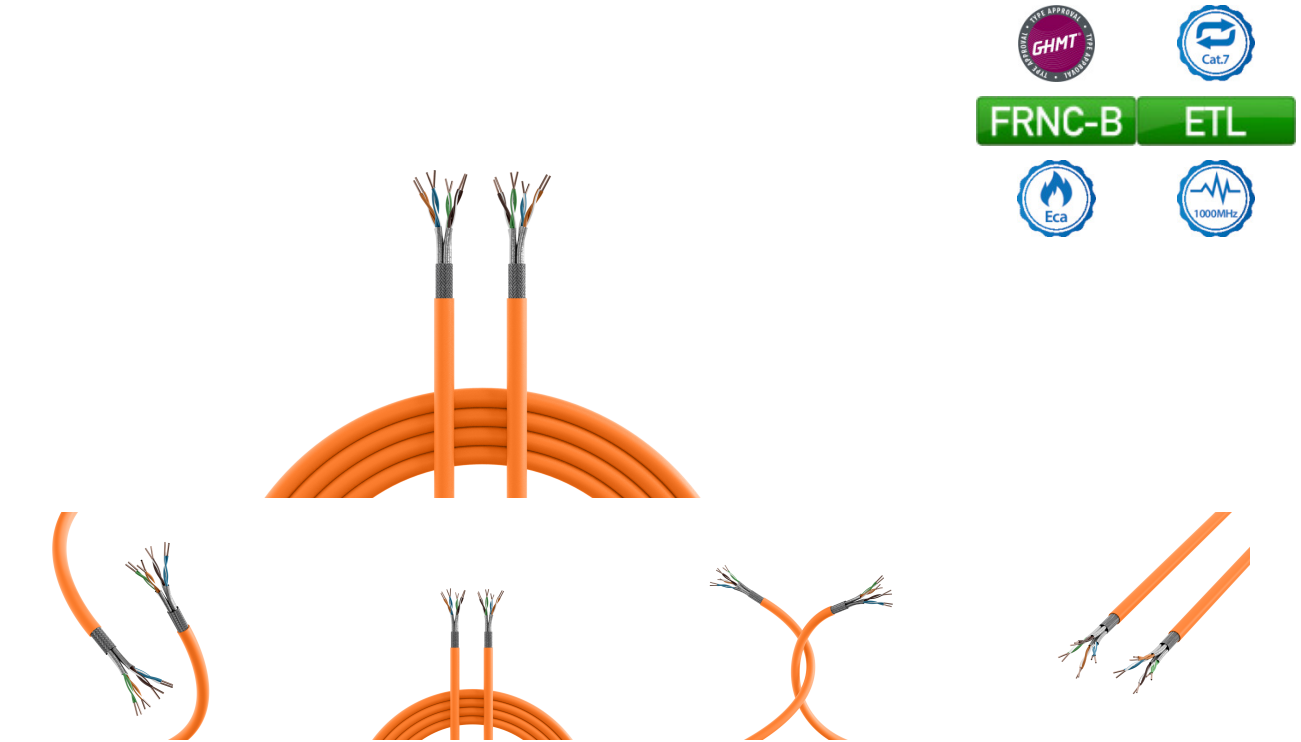


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General data

The INFRALAN® installation cable 99980.x-CPR is constructed for transmissions up to **1000 MHz** and exceeds the requirements of the category 7 with the electrical transmission properties. With this cable transmission rates up to 10 GBit according to IEEE 802.3 are possible.

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Colour outer sheath	Length	Number of cores	RAL colour	Type	Copper weight	Weight	Max. tractive force	Outer diameter approx.	Fire load
99980.100-CPR	INFRALAN® Cat.7 1000 AWG23, S/FTP 4P CPR Eca orange, 100m	orange	100.0 m	8	RAL 2003	simplex	26 kg/km	54.5 kg/km	110 N	7.3 mm	590 MJ/km
99980.500-CPR	INFRALAN® Cat.7 1000 AWG23, S/FTP 4P CPR Eca orange, 500m	orange	500.0 m	8	RAL 2003	simplex	26 kg/km	54.5 kg/km	110 N	7.3 mm	590 MJ/km

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99980DX.500-CPR	INFRALAN® Cat.7 1000 AWG23, S/FTP 8P CPR Eca orange, 500m	orange	500.0 m	2x8	RAL 2003	duplex	52 kg/km	109.2 kg/km	220 N	7.2 x 15.0 mm	1190 MJ/km
99980.1-CPR		orange	1.0 m	8	RAL 2003	simplex					
99980.250-CPR		orange	250.0 m	8	RAL 2003	simplex					
99980.60-CPR		orange	60.0 m	8	RAL 2003	simplex					
99980DX.100-CPR		orange	100.0 m	2x8	RAL 2003	duplex					
99980DX.25-CPR		orange	25.0 m	2x8	RAL 2003	duplex					

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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