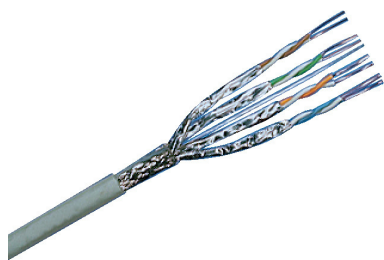


Installation Cable Cat. 6A, U/FTP, 4P, 650 MHz, LSZH, grey, Dca, 500 m

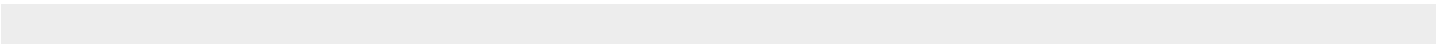
500 m



DESCRIPTION

Cat. 6A, U/FTP cable. Foil shielding of pairs. 100 Ohm impedance. Data transmission frequencies of up to 650 MHz.

020.0983 / similar product



TECHNICAL DATA

DESCRIPTION	VALUE/VALUE RANGE
Standard / norm	ISO/IEC 11801 EN 50173-1 IEC 61156-5 2 nd ed. EN 50288-x-1 IEC 61034 IEC 60754-2 CPR fire class: EN50575 IEC 60332-1-2
Protection class IP	IP 20
PoE	Yes
PoE Level	4
Cable type	Single cable
Cable category	Cat. 6A
Shielding	U/FTP
Jacket material	LSZH
CPR classification	Dca
Cable jacket characteristics	Zero-halogen
Armour	No protection
Cable overall diameter	Ø 7.1 - 7.6 mm
Conductor	AWG 23
Cable design	normal
Number of wires	8
Stranding	4 pairs
Wire type	Wire

Installation Cable Cat. 6A, U/FTP, 4P, 650 MHz, LSZH, grey, Dca, 500 m

500 m

DESCRIPTION	VALUE/VALUE RANGE
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Max. test frequency	650 MHz
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MECHANICAL DATA

DESCRIPTION	VALUE/VALUE RANGE
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Cable length	500.0 m / 1640 ft
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Color Code RAL	7035 Light gray
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Pair-shielded 100 Ohm installation cable, suitable for transmission frequencies of up to 650 MHz, 4 x 2 (AWG 23). Compliant with standards ISO/IEC 11801 ed. 2.2, EN 50173-1: May 2011 (DIN EN 50173-1), DIN 44332-5, IEC 61156-5 2nd Ed., EN 50288 x-1, 10GBASE-T in acc. with IEEE 802.3™ Section Four, tested and certified by independent laboratory. Low-smoke in acc. with IEC 61034, flame-retardant in acc. with IEC 60332-1 and halogen-free in acc. with IEC 60754-2. Outer jacket color gray, RAL 7035.