

R305649 Installation Cable Real10 Cat.6A, S/FTP, 4P, 650 MHz, LSZH, 500 m

020.0983

**Warranty**

5 Years + extended warranty

Description

Real10 Cat.6A, S/FTP cable. Foil and tin-plated copper braid shielding of pairs.
100 Ohm impedance. Data transmission frequencies of up to 650 MHz.

Weight

58.000G

Technical Data

Standardisation	ISO/IEC 11801 2nd ed.; IEC 61156-5 2nd ed.; EN 50173-1; EN 50288-x-1
Category	Cat.6A ISO
Cable class	Installation Cable
Cu cable shielding	S/FTP
Number of fibers / conductors	8
Stranding	4P
Cable overall diameter	Ø 7.6 mm
Conductor type	tight buffer
Fiber / conductor diameter	AWG 23
Length (meter)	500
Cable jacket material	LSZH
Cable jacket characteristics	cable, metal-free
Cable jacket characteristics	zero-halogen
Cable jacket characteristics	flame-retardant
Cable protection	no protection
Color code RAL	7035
Color	light gray
Dispatch weight	58.000
Unit of dispatch weight	G

Tender text

Installation Cable, S/FTP, 4P, LSZH, Real10 Cat.6A, 10GBase-T, up to 650 MHz

Pair-shielded 100 Ohm installation cable with overall braided screen, suitable for transmission frequencies of up to 650 MHz, 4 x 2 x 0.56 mm. Compliant with standards ISO/IEC 11801 2nd Ed., EN 50173-1: May 2007 (DIN EN 50173-1), DIN 44332-5, IEC 61156-5 2nd Ed., EN 50288 x-1, 10GBase T in acc. with IEEE 802.3an: June 2006, 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.