

Multipair Installation Cable Cat. 5, U/UTP, 25P, LSZH, grey, Eca, 300 m



PRODUCT_IMAGE

DESCRIPTION

Recommended applications: IEEE 802.3: 10 Base-T, 100 Base-T, ISDN, xDSL and IEEE 802.5 16 MB: ISDN, TPDDI, ATM 155 Mbit/s.

Standards: EN 50173, ISO/IEC 11801.

Features: Multipair, Cat. 5, U/UTP cable. 100 Ohm impedance. Data transmission frequencies of up to 100 MHz.

FEATURES

- Suitable for voice, video and data transmission
- Outer sheath LSZH, flame-retardant and zero halogen, compliant with IEC 60332-1 / IEC 60754-2 / IEC 61034
- For data transmission frequencies of up to 16 MHz

TECHNICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Cable type	Multipair cable
Cable design	normal
Armor	No protection
Outer sheath material	LSZH
Cable sheath characteristics	zero-halogen
Wire type	Wire
Cable length	300 m
Number of wires	50
Category	Cat. 5
Stranding	25 pairs
Wire diameter	AWG 24
Shielding	U/UTP
Cable overall diameter	Ø 15.5 mm
Protection class IP	IP 20
Max. test frequency	100
PoE	Yes
PoE Level	4
CPR classification	Eca

MECHANICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Color Code RAL	7035 Light gray

Cable Length

300.0 m / 984 ft

ELECTRICAL DATA

DESCRIPTION	VALUE / VALUE RANGE
Standard	ISO/IEC 11801