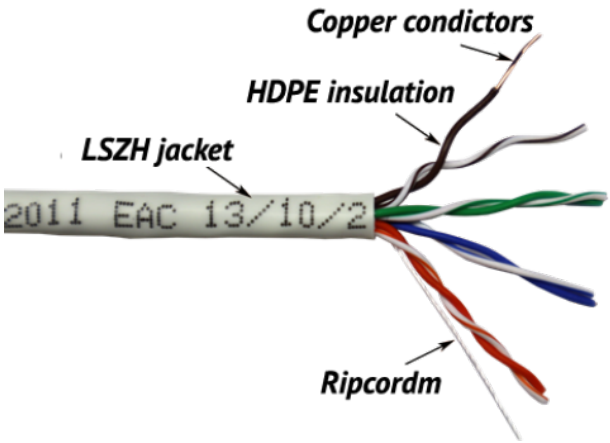
Паспорт изделия

TWT UTP cable, XL series, 4 pair, cat. 5e, LSZH, grey, 305 meters



Product Code: TWT-5EUTP-XL-LSZH

TWT UTP cable, XL series, 4 pair, cat. 5e, LSZH, grey, 305 meters

Description

Category 5e unshielded cable for transmission of digital and analog signals at frequencies up to 100 MHz. The cable consists of 4 twisted pairs of solid copper conductors enclosed in a common sheath.

The cable sheath is made of a polymer material that does not spread combustion in beams of cables, with reduced smoke and gas emission, and meeting the requirements of IEC 60332-3-22-2011 and IEC 61034-2-2011.

The cable is supplied in boxes of 305 meters.
Conductor diameter is 24AWG (∅0.50±0.01)

Box dimensions (DxWxH): 352 x 196 x 352 mm.
Box weight: 11.8 kg.

There is a ripcord under the jacket to help cutting the cable sheath.

Cable complies with standards:

- TIA/EIA 568-C.2 cat. 5e
- ISO/IEC 11801
- EN 50173
- GOST R 54429-2011

Cable specifications:

Specification	Value
Conductor Type	Solid
Conductor Diameter	24 AWG
Insulation Material	HDPE (high density polyethylene)
Тип оболочки	LSZH (низкодымящая, не содержит галогенов)
Jacket Material	LSZH (low smoke zero halogen)
Jacket color	White
Jacket Diameter	5.0±0.3 mm
Wave impedance (Impedance)	100±15 Ohm
DC resistance (Linear resistance)	9.5 Ohm/100 m
Nominal velocity propagation (NVP)	71% at 100 MHz
Cable Length per Box	305 m
Color Coding	1st pair: blue/blue-white 2nd pair: orange/orange-white 3rd pair: green/green-white 4th pair: brown/brown-white

Model range

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Product descriptions are listed according to the available information at the time of publication. Product specifications can be changed without advanced notification. More detailed and exact information can be obtained from the official partners and distributors of LANMASTER.